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Pen and ink alterations of the text have not been made. Directions for such alterations and all other changes will be found at the end of the last volume.

614.865
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~~1959~~
vol. 1

H. O. PUB. NO. 111

(FORMERLY H. O. 30)

PART I

SECOND EDITION

LIST OF LIGHTS AND FOG SIGNALS

THE COASTS OF NORTH AND SOUTH AMERICA
THE WEST INDIES, AND THE HAWAIIAN
ISLANDS, EXCLUDING CONTINENTAL
U. S. A. AND ALASKA

August 13, 1960
(Including N. M. 33 of 1960)

Published by the U. S. Navy Hydrographic Office under
the authority of the Secretary of the Navy

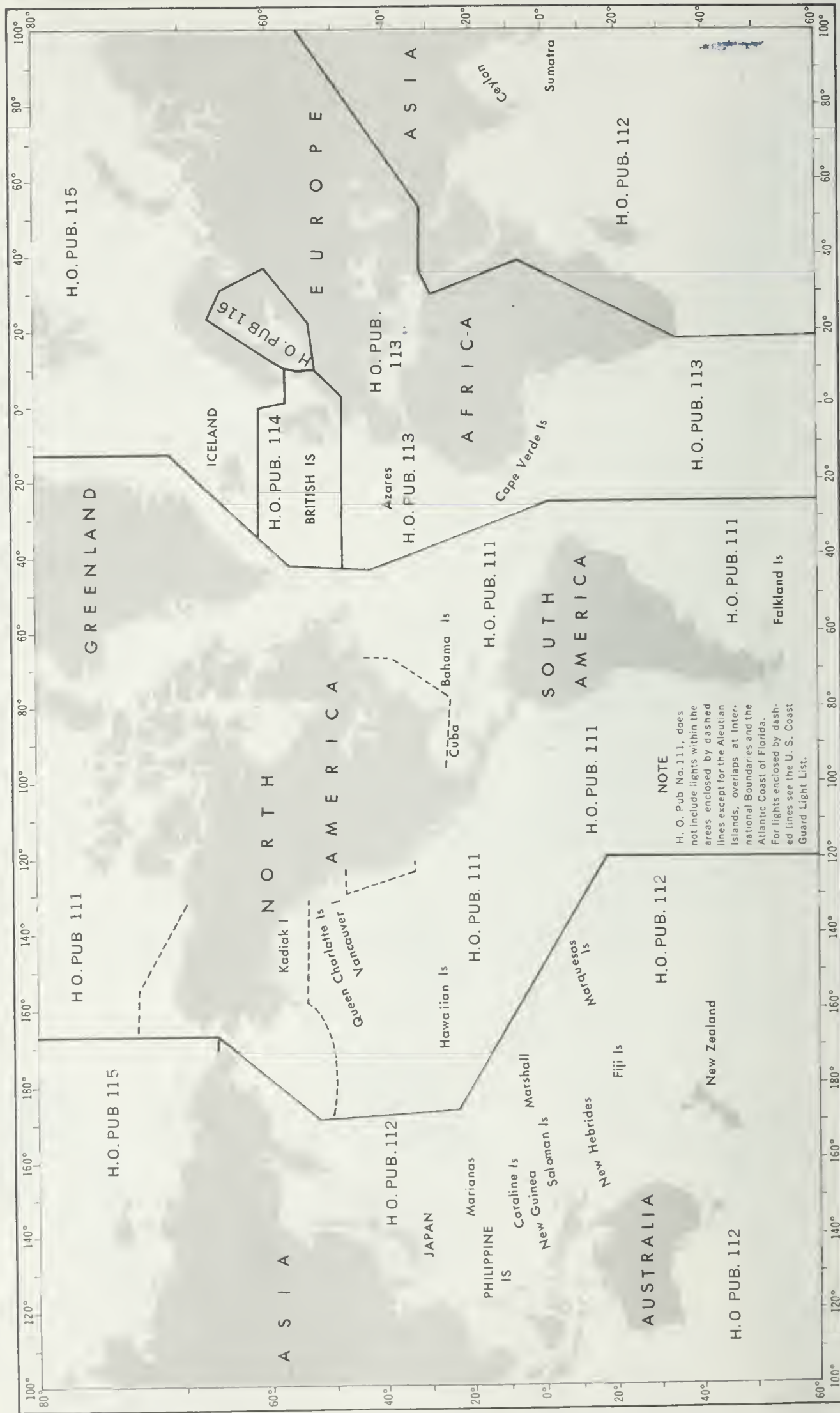
CAUTION
Plans for air defense of the Continental United States
may require temporary suspension of the operations of
certain electronic aids to navigation with little or no
advance notice.



UNITED STATES
GOVERNMENT PRINTING OFFICE
WASHINGTON: 1960

THE LIBRARY OF THE
JAN 23 1961
NAVY DEPARTMENT

LIMITS OF LIGHT LISTS U. S. NAVY HYDROGRAPHIC OFFICE



NOTICE

CORRECTION AND MAINTENANCE OF LIST OF LIGHTS

"Parts," consisting of one-eighth the total publication will be issued quarterly by the U.S. Navy Hydrographic Office. The Parts will be numbered consecutively, I through VIII, Part I replacing the first one-eighth of the publication and so on. The first 8-part cycle will completely replace all pages in 2 years; thence Second Editions of each Part will commence the second cycle. A cumulative "Summary of Corrections" will be made available at the same time the "Part" is released.

Replacement pages completely supersede the obsolete pages they replace, together with all corrections published in the Notice to Mariners dated *earlier* than the effective date of the replacement page. Notice to Mariners dated later than the effective date of the "Part" should be re-entered on the replacement page. The "List of Effective Pages" is cumulative and supersedes any "List" previously issued. Recipients of this publication need refer only to the latest "List of Effective Pages" for guidance in the proper insertions of replacement pages.

To properly maintain this publication, "Corrections" and "Replacement Pages" must be applied as issued. The value of this publication is dependent on its being maintained in an up-to-date condition.

New editions of "Parts" will be announced in the Notice to Mariners when available for issue or sale. Following such announcements, "Parts" may be purchased from any authorized U.S. Navy Hydrographic Office Sales Agent, price \$0.40 per copy. "Summary of Corrections", price \$0.30 per copy.

See Rep

NOTICE

The present edition of this publication consists of Part I, Second Edition and Parts II through VIII, First Edition and with the current "Summary of Corrections" is corrected to August 13, 1960 including Notice to Mariners No. 33 of 1960.

DIRECTIONS FOR CORRECTING

Corrective material affecting this publication will be published, as received, in a section, "CORRECTIONS TO H.O. PUB. NO. 111, LIST OF LIGHTS" of Part I of the weekly Notice to Mariners.

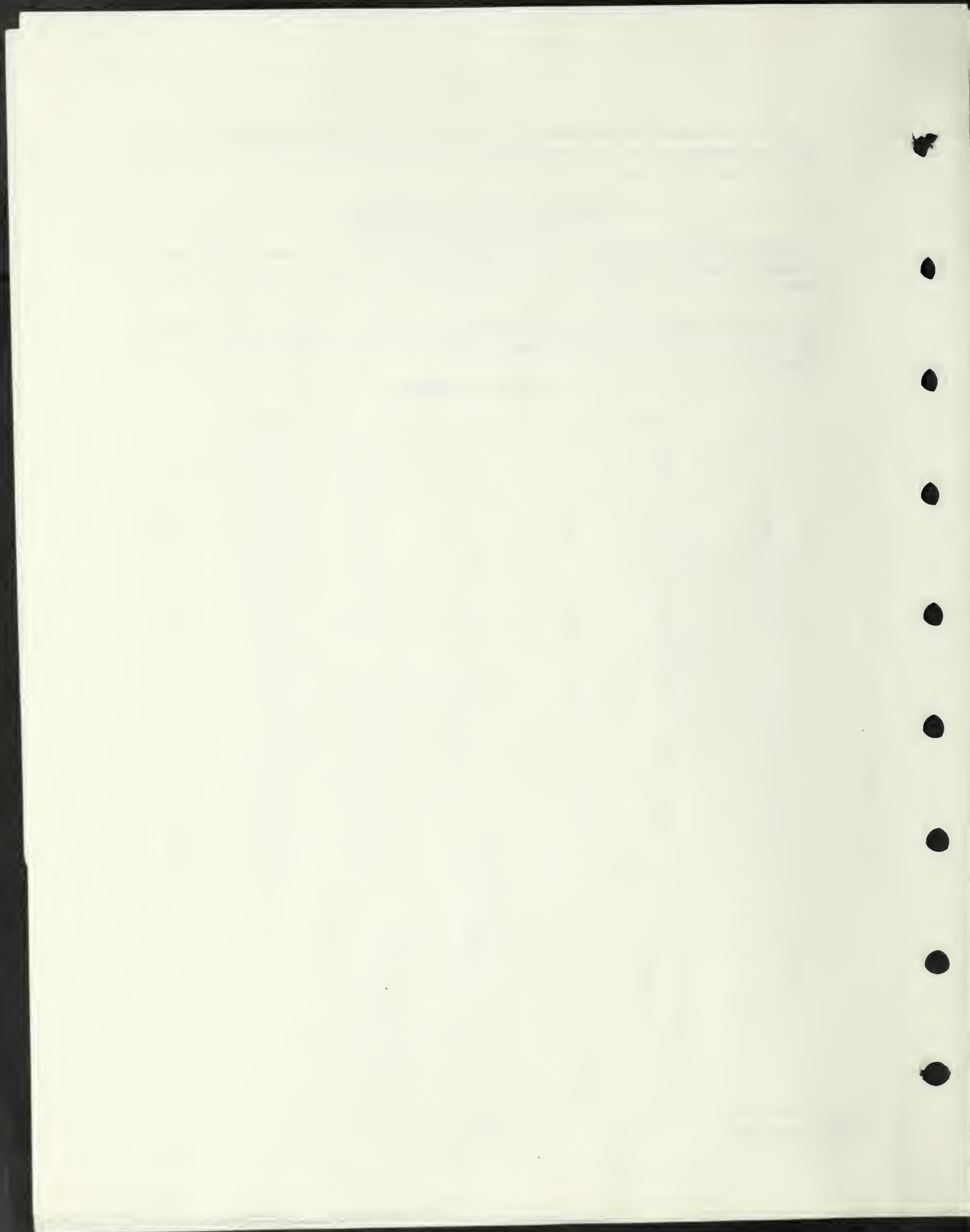
In order that there be no doubt concerning the date to which the book is corrected it is recommended that the navigator, or the assistant to whom this duty is delegated, use the following columns as a record.

NOTICE TO MARINERS

YEAR 19__				YEAR 19__			
1.....	14.....	27.....	40.....	1.....	14.....	27.....	40.....
2.....	15.....	28.....	41.....	2.....	15.....	28.....	41.....
3.....	16.....	29.....	42.....	3.....	16.....	29.....	42.....
4.....	17.....	30.....	43.....	4.....	17.....	30.....	43.....
5.....	18.....	31.....	44.....	5.....	18.....	31.....	44.....
6.....	19.....	32.....	45.....	6.....	19.....	32.....	45.....
7.....	20.....	33.....	46.....	7.....	20.....	33.....	46.....
8.....	21.....	34.....	47.....	8.....	21.....	34.....	47.....
9.....	22.....	35.....	48.....	9.....	22.....	35.....	48.....
10.....	23.....	36.....	49.....	10.....	23.....	36.....	49.....
11.....	24.....	37.....	50.....	11.....	24.....	37.....	50.....
12.....	25.....	38.....	51.....	12.....	25.....	38.....	51.....
13.....	26.....	39.....	52.....	13.....	26.....	39.....	52.....

YEAR 19__				YEAR 19__			
1.....	14.....	27.....	40.....	1.....	14.....	27.....	40.....
2.....	15.....	28.....	41.....	2.....	15.....	28.....	41.....
3.....	16.....	29.....	42.....	3.....	16.....	29.....	42.....
4.....	17.....	30.....	43.....	4.....	17.....	30.....	43.....
5.....	18.....	31.....	44.....	5.....	18.....	31.....	44.....
6.....	19.....	32.....	45.....	6.....	19.....	32.....	45.....
7.....	20.....	33.....	46.....	7.....	20.....	33.....	46.....
8.....	21.....	34.....	47.....	8.....	21.....	34.....	47.....
9.....	22.....	35.....	48.....	9.....	22.....	35.....	48.....
10.....	23.....	36.....	49.....	10.....	23.....	36.....	49.....
11.....	24.....	37.....	50.....	11.....	24.....	37.....	50.....
12.....	25.....	38.....	51.....	12.....	25.....	38.....	51.....
13.....	26.....	39.....	52.....	13.....	26.....	39.....	52.....

YEAR 19__			
1.....	14.....	27.....	40.....
2.....	15.....	28.....	41.....
3.....	16.....	29.....	42.....
4.....	17.....	30.....	43.....
5.....	18.....	31.....	44.....
6.....	19.....	32.....	45.....
7.....	20.....	33.....	46.....
8.....	21.....	34.....	47.....
9.....	22.....	35.....	48.....
10.....	23.....	36.....	49.....
11.....	24.....	37.....	50.....
12.....	25.....	38.....	51.....
13.....	26.....	39.....	52.....



LIST OF EFFECTIVE PAGES

H.O. PUB. NO. 111

(formerly H.O. 30)

LIST OF LIGHTS

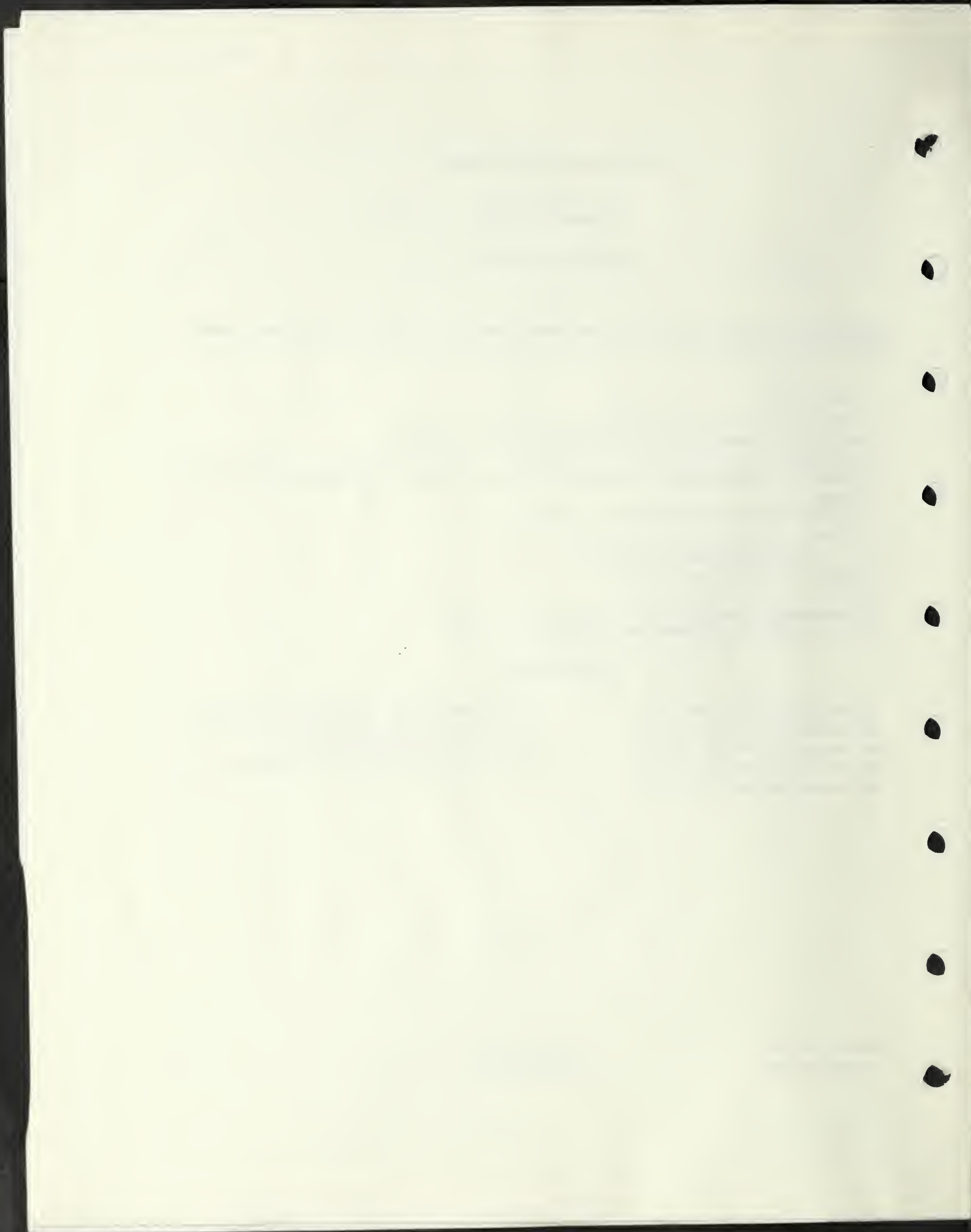
This volume with Part I (Second Edition) and Parts II through VIII (First Edition) inserted, consists of the pages listed below:

TITLE PAGE

- 2 INDEX CHARTLET (Part I, 2nd Ed.)
- 3 NOTICE OF CORRECTION AND MAINTENANCE (Part I, 2nd Ed.)
- 4 RECORD OF CHANGE PAGES (Part I, 2nd Ed.)
- 5 RECORD OF CORRECTIONS PUBLISHED IN WEEKLY NOTICE TO MARINERS (Part I, 2nd Ed.)
- 6 (blank)
- 7 LIST OF EFFECTIVE PAGES (Part I, 2nd Ed.)
- 8 (blank)
- 9 - 12 INTRODUCTION (Part I, 2nd Ed.)
- 13 VISIBILITY TABLE (Part I, 2nd Ed.)
- 14 (blank)
- 15 CONVERSION TABLE (Part I, 2nd Ed.)
- 16 INTERNATIONAL NUMBERS OF LIGHTS (Part I, 2nd Ed.)

LIST OF LIGHTS

- | | |
|--------------------------------------|---|
| 17 through 52b (Part I, 2nd Ed.) | 255 through 299 (rev. blank)(Part VI, 1st Ed.) |
| 53 through 103 (Part II, 1st. Ed.) | 301 through 355 (rev. blank)(Part VII, 1st Ed.) |
| 109 through 172 (Part III, 1st. Ed.) | 357 through 386 (Part VIII, 1st. Ed.) |
| 173 through 204 (Part IV, 1st. Ed.) | 387 through 405 (INDEX) (April, 1960, 1st. Ed.) |
| 205 through 254 (Part V, 1st. Ed.) | |



INTRODUCTION

This list contains descriptions of lighted navigational aids (except harbor lighted buoys) and of fog signals on the coasts of North and South America, the West Indies, and the Hawaiian Islands, excluding continental U. S. A. and Alaska. Storm signals, signal stations, radio direction-finders, and radiobeacons, located at or near lights are mentioned in this list. Lists of the lighted coastal aids of the United States and Alaska are published by the U. S. Coast Guard.

Geographical positions (coordinates) are approximate and are merely intended to facilitate reference to the charts. Longitude is reckoned from the meridian of Greenwich.

The various styles of type in the "name and location" column of this list have the following significance:

1. **Bold-faced type:** Lights (except floating lights) intended for use in making the coast. These are, in general, lights of considerable luminous power.
2. *Italics*, floating lights other than light vessels.
3. *ITALIC CAPITALS*, light vessels.
4. Ordinary type, all other lights.

ABBREVIATIONS

Where the lights of different countries intermingle in the list they are distinguished by the following letters:

(A.) Argentina.	(H.) Haiti.
(B.H.) British Honduras.	(Hon.) Honduras.
(Br.) British Empire	(M.) Mexico.
(Can.) Canada.	(N.) Netherlands.
(C.) Chile.	(Nic.) Nicaragua.
(Col.) Colombia.	(P.) Panama.
(C.R.) Costa Rica.	(C.Z.) Panama Canal Zone.
(D.) Denmark.	(Sal.) El Salvador.
(D.R.) Dominican Republic	(U.S.) United States.
(F.) France.	(U.) Uruguay.
(Gu.) Guatemala.	(V.) Venezuela.

(U) after the name of a light indicates that it is unwatched and therefore must not be implicitly relied upon.

Alt.—alternating	Gp.—group	rep.—reported
bl.—blast	horiz.—horizontal	*—second
Bu.—blue	I.—interrupted	si.—silent
Cp.—candlepower	Irreg.—irregular	Sig. Sta.—Signal Station
ec.—eclipse	lt.—light	vert.—vertical
ev.—every	min.—minute	Vi.—violet
ext.—extinguished	obsc.—obscured	vis.—visible
F.—fixed	Occ.—occulting	W.—white
Fl.—flashing	Or.—orange	
fl.—flash	Qk.—quick	
G.—green	R.—red	

It will be noted that all lights are divided into two general classes; that is, those lights which do not and those which do change color. Both classes have the same characteristic phases.

The durations of the light and darkness are computed.

In practice they are subject to some degree of fluctuation owing to slight variations in the working speed of the apparatus. The duration of a flash may also appear to be less than normal when seen from a great distance, or when haze is present.

Lights are characterized as *flashing* or *occulting* solely according to the relative durations of light and darkness, without reference to the type of illuminating apparatus employed or relative brilliancy. At close range *flashing* lights may show a faint, continuous light.

The period of a flashing or occulting light is the time occupied by an entire cycle of lights and eclipses; thus, in the case of a flashing light, it is the time from the beginning of one flash to the beginning of the next flash.

In the case of alternating lights, as with all others, the period of the light will be the elapsed time occupied in displaying the entire cycle of changes of which the mechanism is capable.

The power of a light when known is expressed in English candles. If of variable candlepower, the figure given for the light is the greatest shown at any time or in any direction.

The power of a light whose candlepower is not given can be estimated in some cases by noting how much its visibility in clear weather falls short of the range due to the height at which it is placed. Thus a light placed at 200 feet above the sea, and recorded as visible only 10 miles in clear weather, is manifestly of little brilliancy, as its height would permit it to be seen over 20 miles if of sufficient power.

The visibility figures given in these columns are taken from the official descriptions published by the governments that maintain the lights and, occasionally in the absence of such official information, from reports of observers. In all cases, however, the assigned visibility is limited to the geographic range for a height of eye of 15 feet, the maximum calculated distance at which the curvature of the earth permits a light to be seen when the height of eye is taken as 15 feet and the height of the light is taken as above mean high water.

Under certain atmospheric conditions, and especially with the more powerful lights, the glare or reflected rays of a light may be visible considerably beyond its geographic range.







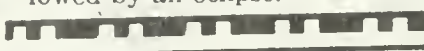

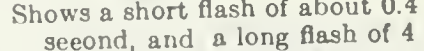
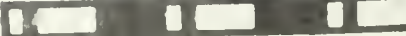
Where the height of the eye of the observer is greater than 15 feet the "Visibility Table" should be consulted to obtain the geographic limit of the visibility of the light.

Caution.—The power of a light should always be considered when expecting to make it in thick weather. A weak light is easily obscured by haze, and dependence cannot always be placed on its being seen.

It should be remembered that lights placed at a great elevation are more frequently obscured by clouds, mists, and fogs than those near sea level.

In countries where ice conditions prevail in winter, the windows of unwatched lights may be covered with ice, which

Characteristics.—In the table below are defined the different classes of lights.

Lights which do not change color	Characteristic phases	Lights which do change color
F.—Fixed.	A continuous steady light. 	Alt.—Alternating.
Fl.—Flashing.	(a) Showing a single flash at regular intervals, the duration of light being always less than that of darkness. (b) A steady light with, at regular intervals, a total eclipse; the duration of light being always less than that of darkness. 	Alt. Fl.—Alternating flashing.
Gp. Fl.—Group flashing.	Showing at regular intervals, a group of two or more flashes. 	Alt. Gp. Fl.—Alternating group flashing.
Occ.—Occulting.	A steady light with, at regular intervals, a sudden and total eclipse; the duration of light being always greater than, or equal to, that of darkness. 	Alt. Occ.—Alternating occulting.
Gp. Occ.—Group occulting.	A steady light with, at regular intervals, a group of two or more sudden eclipses. 	Alt. Gp. Occ.—Alternating group occulting.
F. Fl.—Fixed and flashing.	A fixed light, varied, at regular intervals, by a single flash of relatively greater brilliancy. The flash may, or may not, be preceded and followed by an eclipse. 	Alt. F. Fl.—Alternating fixed and flashing.
F. Gp. Fl.—Fixed and group flashing.	A fixed light varied, at regular intervals, by a group of two or more flashes of relatively greater brilliancy. The group may, or may not, be preceded and followed by an eclipse. 	Alt. F. Gp. Fl.—Alternating fixed and group flashing.
Qk. Fl.—Quick flashing.	Shows not less than 60 flashes per minute. 	
I. Qk. Fl.—Interrupted quick flashing.	Shows quick flashes for about 4 seconds, followed by a dark period of about 4 seconds. 	
S-L. Fl.—Short-long flashing.	Shows a short flash of about 0.4 second, and a long flash of 4 times that duration, such groups repeated about 8 times a minute. 	

will greatly reduce the visibility of the light and may also cause colored lights to appear white.

The apparent characteristic of a complex light may change with the distance of the observer. For example, a light which actually displays in succession a white flash, an interval of fixed white light, a red flash, and another interval of fixed white light, each phase having a different range of visibility, may, when first picked up in clear weather, show as a simple flashing white light. As the vessel draws nearer the red flash will become visible, and the characteristic will be alternating flashing. Later the fixed white light will be seen between the flashes and the official characteristic of the light will be recognized—alternating fixed and flashing (Alt. F. Fl.).

Bearings.—All bearings are true and are given in degrees from 0° to 360°.

Limits of sectors and arcs of visibility are invariably arranged clockwise and from seaward *toward* the light. Thus, in the diagram below, the sectors of the light are defined as: Obscured from the land to 315°, red thence to 358°, green thence to 50°, white thence to land. These are the bearings of the light as observed from a vessel crossing the sector lines.

In some conditions of the atmosphere white lights may have a reddish hue; the mariner therefore should not trust solely to color where there are sectors, but should verify the position by taking a bearing of the light. On either side of the line of demarcation between white and red there is always a small sector of uncertain color, as the edges of a sector of visibility cannot be cut off sharply.

When a light is cut off by adjoining land, and the arc of visibility is given, the bearing on which the light disappears may vary with the distance of the vessel from which observed. When the light is cut off by a sloping point of land or hill, the light may be seen over a wider arc by a ship far off than by one close-to.

Aviation lights.—Aviation lights are characterized by great luminous power. Their effective range is greater than that

of most navigational lights, and in some localities they may be the first landfalls picked up at night by vessels approaching the coast. Those situated near the coast are accordingly listed in the Light Lists in order that the navigator may be able to obtain more complete information concerning their characteristics, phases, power, height, visibility, description of structures, and hours of exhibition.

These lights are indicated in this list by the designation AVIATION LIGHT and are placed in geographic sequence in the body of the text along with lights for surface navigation.

It should be borne in mind that these lights are not designed or maintained for marine navigation and that they are subject to changes of which the surface navigator may not receive prompt notification.

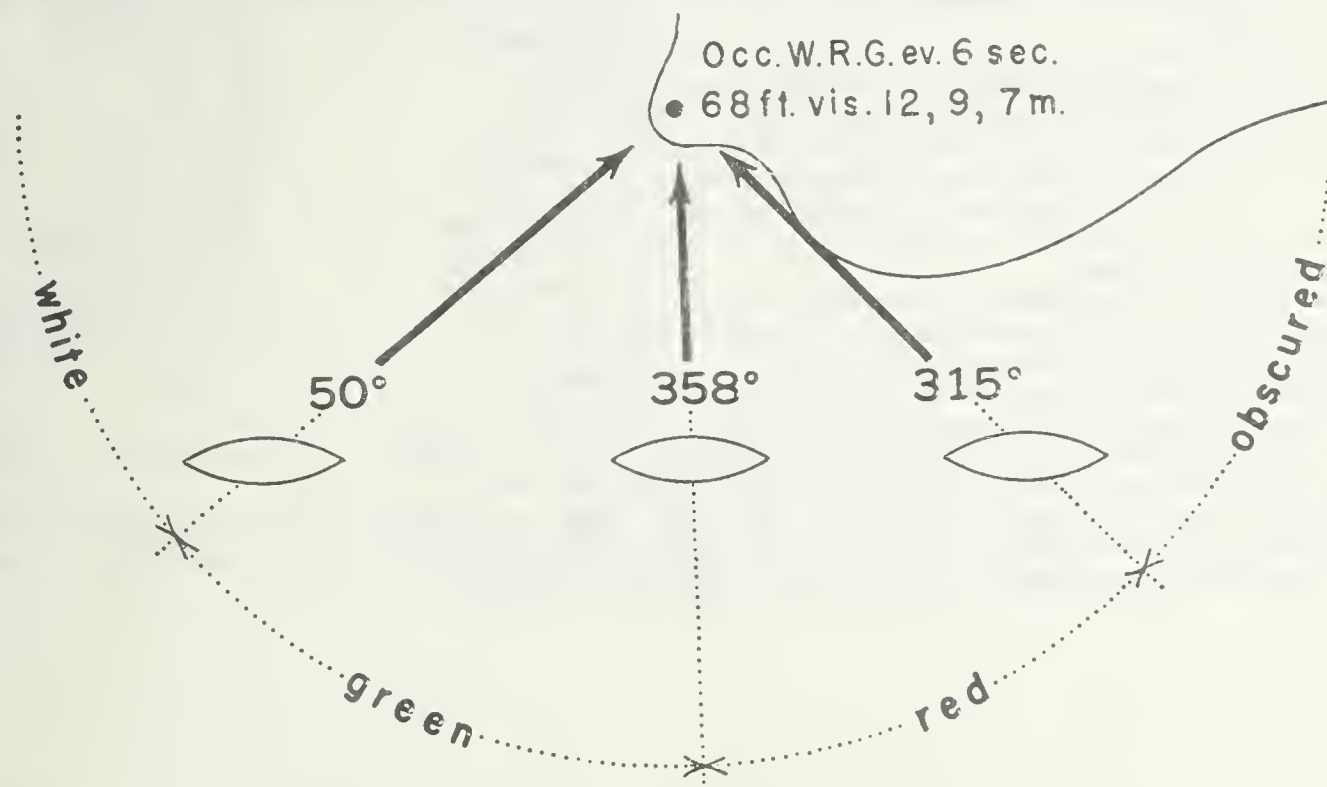
Note.—Wherever the term "stripes" appears in this book, the reference is to vertical stripes. Similarly, horizontal bands are referred to as "bands".

Fog signals.—It has been clearly shown:

1. That fog signals are heard at greatly varying distances.
2. That under certain conditions of atmosphere, when a fog signal is a combination of high and low tones, one of the tones may be inaudible.
3. That there are occasionally areas around a fog signal in which it is wholly inaudible.
4. That a fog may exist at a short distance from a station and not be observed from it, so that the signal may not be sounded.
5. That some fog signals cannot be started immediately, though the endeavor be made to sound them as quickly as possible after signs of fog have been observed.

Mariners are therefore warned that fog signals cannot be implicitly relied upon, and that soundings should never be neglected.

Submarine oscillators and bells are more reliable. Their effective range far exceeds that of air sound signals, and their bearing can be determined with sufficient accuracy for safe navigation in a fog by a vessel equipped with receivers.



Even when receivers are not used the submarine bell can be heard from below the water line for distances well outside the range of air fog signals though the bearing cannot then be so well determined.

Radiobeacons and radio direction-finders are mentioned in the List of Lights, but for detailed information, including the synchronization of radio signals and sound signals for distance finding, the navigator should consult H. O. Publication No. 117, Radio Navigational Aids.

Lightships of the United States.—Lightships under way, or off station, will fly the International Code signal letters "PC" (signifying "lightship is not at anchor on her station").

All lightships on stations and all vessels relieving station ships will display the International Code signal of the station whenever a vessel is approaching or in the vicinity and there are indications that such vessel is in strange waters or fails to recognize the station, or when the vessel asks for the information.

Lightships, where so stated, carry riding lights for the purpose of showing in which direction the ship is heading.

Lights on lightships are displayed from 1 hour before sunset until 1 hour after sunrise and at all times when the sound signal is in operation.

Caution.—When a vessel is steering a course for a radiobeacon aboard a lightship, particular care should be exercised to avoid the possibility of collision, and sole reliance should never be placed on sighting the lightship or hearing her fog signal. A course should be selected that will insure passing the lightship at a safe distance, rather than close aboard.

It should be remembered that lightships are liable to be withdrawn for repairs, without notice, and in some cases are not replaced by relief lightships.

Relief lightships of the United States may be placed at any of the lightship stations, and, when practicable, will exhibit light, sound, and radiobeacon signals having the characteristics of the station. Relief lightships are painted the same color as the station ships, with the word "RELIEF" in white letters on the sides.

Lightships of Uruguay display a secondary light from their sterns. Argentine light vessels display secondary lights situated as follows: A fixed white light, visible all around the horizon, placed forward from 20 to 40 feet above the deck. A fixed white light, also visible all around the horizon, placed aft from 3 to 23 feet above the deck. In the case of pilot light vessels, a fixed red light will be exhibited 8 feet below the fixed white light, forward.

Aids to navigation on the charts of the Hydrographic Office are shown by symbols and by abbreviations, or by such descriptive text as the scale of the chart may admit.

SYMBOLS.—To render symbols distinct it is necessary to greatly exaggerate their size, as compared with the scale of the chart; therefore certain parts of the symbols indicate their exact geographic positions. When symbols present a horizontal line, the center of the base line is taken as the geographic position. A small circle at the middle point of the water line indicates the exact geographic positions of mooring

buoys and lightships. All buoys other than mooring buoys are represented by diamond shapes and a small dot denoting the anchor ring; this dot indicates the exact geographic position of the symbol.

To avoid interference with other features upon the chart it is often necessary to show the buoy symbol at various bearings to the anchor dot, so that at times the symbol may be upside down. The buoy symbols have distinguishing marks to show whether the buoys have lights, bells, whistles, or such superposed marks as drums, cones, and balls. The symbol surmounted by a crescent (points downward) denotes a whistle buoy; surmounted by a half disk with dot above, it denotes a bell buoy.

The buoy symbol is shown "open"—in outline—for buoys of any color other than black; black buoys are shown by "solid" shape. If the buoy system shown upon the chart consists of the black and one other color only, the explanation under the title will ascribe such color to the "open" symbol. Thus, upon one chart it may be found to denote "red buoy" while upon another chart it may be stated as "white" or "green"; the meaning of the "open" symbol varies, the meaning of the "solid" symbol is always the same—"black."

Upon charts containing buoys of various colors besides black the color will be found stated either by abbreviation or in full alongside each symbol or in the form of a note on the chart.

A line drawn between the upper and lower points of the symbol (longer axis) denotes "vertical stripes"; a line drawn between the side points (shorter axis) denotes "horizontal bands"; lines connecting the centers of opposite sides of the symbol denote "checkered" buoy.

ABBREVIATIONS commonly used in presenting on the charts the essential characteristics of lights, fog signals, and radio aids, are as follows:

F., fixed.	Horn, fog horn.
Fl., flashing.	Nauto., fog nautophone.
Occ., occulting.	Siren, fog siren.
Alt., alternating.	(U.), unwatched.
Gp., group.	Ev., every.
Qk., quick.	M., miles.
Bell, fog bell.	min., minutes.
Dia., fog diaphone.	sec., seconds.
Gun, fog gun.	Vis., visible.
R. Bn., radiobeacon.	Horn, fog trumpet.
S.-L., short-long.	Whis., fog whistle.
Int., interrupted.	SUB-BELL, submarine bell.
R., red.	SUB-OSC, submarine oscillator
W., white.	R. D. F., radio direction-
G., green.	finder.
Bu., blue.	

See H. O. Chart No. 1 for complete list of symbols and abbreviations.

Note.—All navigators are requested to inform the Hydrographic Office of any errors or omissions they may discover in the Light Lists.

VISIBILITY TABLE

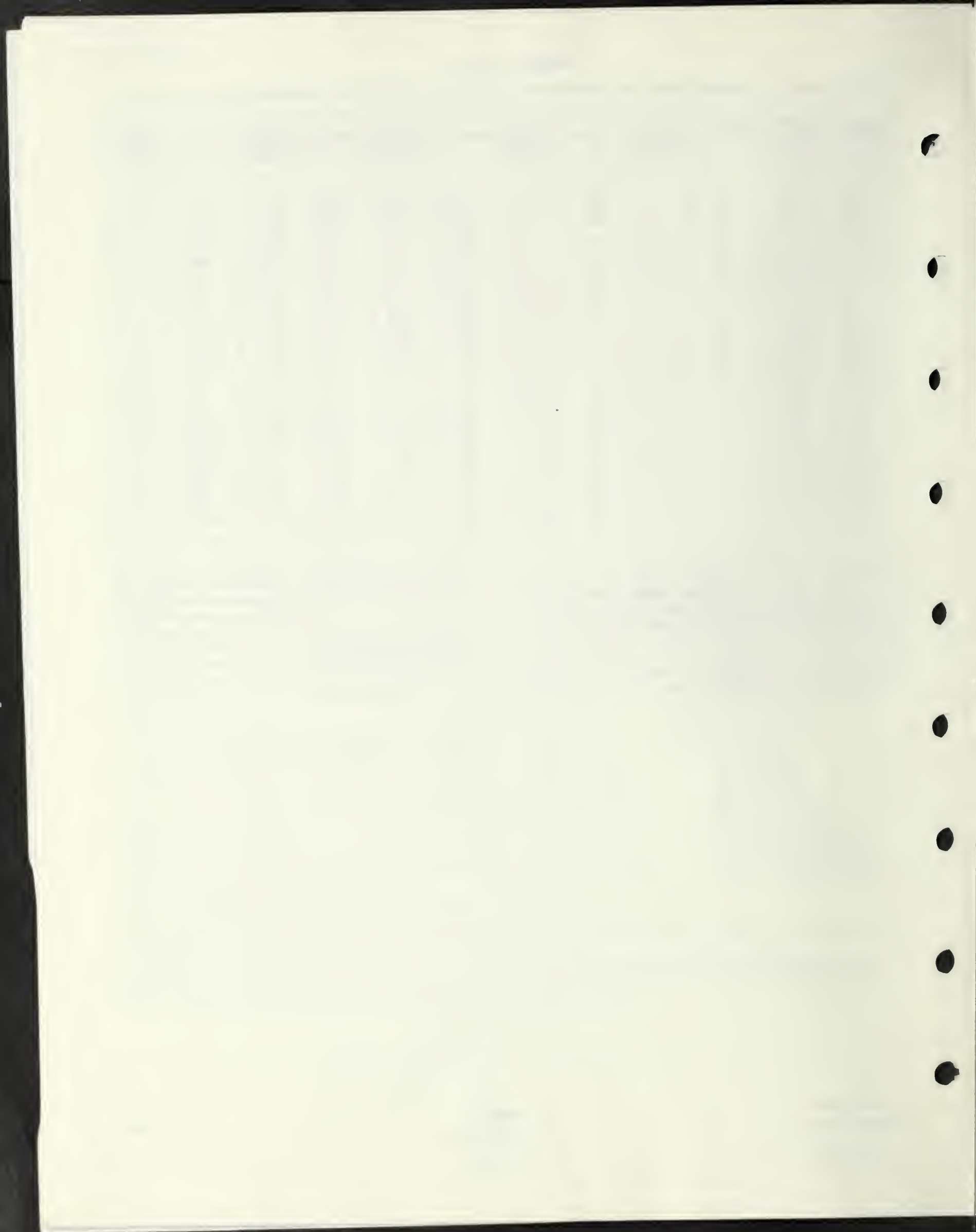
Table of distances at which objects can be seen at sea according to their respective elevations and the elevation of the eye of the observer

Height in feet	Distance in geographic or nautical miles	Height in feet	Distance in geographic or nautical miles	Height in feet	Distance in geographic or nautical miles	Height in feet	Distance in geographic or nautical miles	Height in feet	Distance in geographic or nautical miles	Height in feet	Distance in geographic or nautical miles
1	1.1	23	5.5	45	7.7	135	13.3	340	21.1	600	28.0
2	1.6	24	5.6	46	7.8	140	13.5	350	21.4	620	28.5
3	2.0	25	5.7	47	7.8	145	13.8	360	21.7	640	28.9
4	2.3	26	5.8	48	7.9	150	14.0	370	22.0	660	29.4
5	2.6	27	5.9	49	8.0	160	14.5	380	22.3	680	29.8
6	2.8	28	6.1	50	8.1	170	14.9	390	22.6	700	30.3
7	3.0	29	6.2	55	8.5	180	15.3	400	22.9	720	30.7
8	3.2	30	6.3	60	8.9	190	15.8	410	23.2	740	31.1
9	3.4	31	6.4	65	9.2	200	16.2	420	23.4	760	31.5
10	3.6	32	6.5	70	9.6	210	16.6	430	23.7	780	31.9
11	3.8	33	6.6	75	9.9	220	17.0	440	24.0	800	32.4
12	4.0	34	6.7	80	10.2	230	17.3	450	24.2	820	32.8
13	4.1	35	6.8	85	10.5	240	17.7	460	24.5	840	33.2
14	4.3	36	6.9	90	10.9	250	18.1	470	24.8	860	33.5
15	4.4	37	7.0	95	11.2	260	18.4	480	25.1	880	33.9
16	4.6	38	7.1	100	11.4	270	18.8	490	25.3	900	34.3
17	4.7	39	7.1	105	11.7	280	19.1	500	25.6	920	34.7
18	4.9	40	7.2	110	12.0	290	19.5	520	26.1	940	35.1
19	5.0	41	7.3	115	12.3	300	19.8	540	26.6	960	35.4
20	5.1	42	7.4	120	12.5	310	20.1	560	27.1	980	35.8
21	5.2	43	7.5	125	12.8	320	20.5	580	27.6	1,000	36.2
22	5.4	44	7.6	130	13.0	330	20.8				

Explanation.—The line of sight connecting the observer and a distant object is at maximum length tangent with the spherical surface of the sea. It is from this point of tangency that the tabular distances are calculated. The table must accordingly be entered twice to obtain the actual geographic visibility of the object—first with the height of the object, and second with the height of the observer's eye—and the two figures so obtained must be added. Thus, if it be desired

to find the maximum distance at which a powerful light may be seen from the bridge of a vessel where the height of the eye of the observer is 55 feet above the sea, from the table:

	<i>Nautical miles</i>
55 feet height of observer..... visible..	8.5
200 feet height of light..... visible..	16.2
Distance visible.....	24.7



CONVERSION TABLES

FEET TO METERS

Feet	0	1	2	3	4	5	6	7	8	9
0	0.00	0.30	0.61	0.91	1.22	1.52	1.83	2.13	2.44	2.74
10	3.05	3.35	3.66	3.96	4.27	4.57	4.88	5.18	5.49	5.79
20	6.10	6.40	6.71	7.01	7.32	7.62	7.92	8.23	8.53	8.84
30	9.14	9.45	9.75	10.06	10.36	10.67	10.97	11.28	11.58	11.89
40	12.19	12.50	12.80	13.11	13.41	13.72	14.02	14.33	14.63	14.93
50	15.24	15.54	15.85	16.15	16.46	16.76	17.07	17.37	17.68	17.98
60	18.29	18.59	18.90	19.20	19.51	19.81	20.12	20.42	20.73	21.03
70	21.34	21.64	21.95	22.25	22.55	22.86	23.16	23.47	23.77	24.08
80	24.38	24.69	24.99	25.30	25.60	25.91	26.21	26.52	26.82	27.13
90	27.43	27.74	28.04	28.35	28.65	28.96	29.26	29.57	29.87	30.17

FATHOMS TO METERS

Fathoms	0	1	2	3	4	5	6	7	8	9
0	0.00	1.83	3.66	5.49	7.32	9.14	10.97	12.80	14.63	16.46
10	18.29	20.12	21.95	23.77	25.60	27.43	29.26	31.09	32.92	34.75
20	36.58	38.40	40.23	42.06	43.89	45.72	47.55	49.38	51.21	53.03
30	54.86	56.69	58.52	60.35	62.18	64.01	65.84	67.67	69.49	71.32
40	73.15	74.98	76.81	78.64	80.47	82.30	84.12	85.95	87.78	89.61
50	91.44	93.27	95.10	96.93	98.75	100.58	102.41	104.24	106.07	107.90
60	109.73	111.56	113.39	115.21	117.04	118.87	120.70	122.53	124.36	126.19
70	128.02	129.85	131.67	133.50	135.33	137.16	138.99	140.82	142.65	144.47
80	146.30	148.13	149.96	151.79	153.62	155.45	157.28	159.11	160.93	162.76
90	164.59	166.42	168.25	170.08	171.91	173.74	175.56	177.39	179.22	181.05

METERS TO FEET

Meters	0	1	2	3	4	5	6	7	8	9
0	0.00	3.28	6.56	9.84	13.12	16.40	19.68	22.97	26.25	29.53
10	32.81	36.09	39.37	42.65	45.93	49.21	52.49	55.77	59.06	62.34
20	65.62	68.90	72.18	75.46	78.74	82.02	85.30	88.58	91.86	95.14
30	98.42	101.71	104.99	108.27	111.55	114.83	118.11	121.39	124.67	127.95
40	131.23	134.51	137.80	141.08	144.36	147.64	150.92	154.20	157.48	160.76
50	164.04	167.32	170.60	173.88	177.16	180.45	183.73	187.01	190.29	193.57
60	196.85	200.13	203.41	206.69	209.97	213.25	216.54	219.82	223.10	226.38
70	229.66	232.94	236.22	239.50	242.78	246.06	249.34	252.62	255.90	259.19
80	262.47	265.75	269.03	272.31	275.59	278.87	282.15	285.43	288.71	291.99
90	295.28	298.56	301.84	305.12	308.40	311.68	314.96	318.24	321.52	324.80

METERS TO FATHOMS

Meters	0	1	2	3	4	5	6	7	8	9
0	0.00	0.55	1.09	1.64	2.19	2.73	3.28	3.83	4.37	4.92
10	5.47	6.01	6.56	7.11	7.66	8.20	8.75	9.30	9.84	10.39
20	10.94	11.48	12.03	12.58	13.12	13.67	14.22	14.76	15.31	15.86
30	16.40	16.95	17.50	18.04	18.59	19.14	19.68	20.23	20.78	21.33
40	21.87	22.42	22.97	23.51	24.06	24.61	25.15	25.70	26.25	26.79
50	27.34	27.89	28.43	28.98	29.53	30.07	30.62	31.17	31.71	32.26
60	32.81	33.36	33.90	34.45	35.00	35.54	36.09	36.64	37.18	37.73
70	38.28	38.82	39.37	39.92	40.46	41.01	41.56	42.10	42.65	43.20
80	43.74	44.29	44.84	45.38	45.93	46.48	47.03	47.57	48.12	48.67
90	49.21	49.76	50.31	50.85	51.40	51.95	52.49	53.04	53.59	54.13

INTERNATIONAL NUMBERS OF LIGHTS

In accordance with the Resolution adopted at the Fifth International Hydrographic Conference in 1949 by Member Nations of the International Hydrographic Bureau, *international numbers* of lights are included in this volume. They are shown in *italics* directly below the numbers assigned by the U. S. Navy Hydrographic Office.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
GREENLAND							
		N. W.					
2 L 4900	ANGMAGSSALIK: — Outer Light.....	65 35 37 34	Fl. W. R. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	36	W. 8 R. 5 G. 5	Yellow hut, red band; 7	W. 308°-44°30', R. -273°, G. -308°. <i>Seasonal.</i>
3 L 4904	— Solos Pynt .....	.....	Qk. Fl. W. R. G. 60 fl. per min.	56	W. 7 R. 5 G. 5	Yellow hut, red band; 7....	W. 343°-351°, R. -132°, G. -393°. <i>Seasonal.</i>
5 H 0001	Frederiksdal Range, front ..	59 58 44 39	F. R.....	52	12	Red post, yellow band; 10.	Unintensified from 307°-058°.
5.1 H 0001.1	— Rear, 270 yards 62° from front.	.....	F. R.....	85	15	Red tripod, yellow band; 26.	Intensified 58°-66°.
7	Frederiksdal E. Range, front.	59 59 44 40	Qk. Fl. W 60 fl. per min.	66	9	Red hut, yellow band; 7...	
7.1	— Rear, 262 yards 285° from front.	.....	Occ. W..... period 4 ^s lt. 2 ^s , ec. 2 ^s	85	9	Red hut, yellow band; 13.	
10 H 0002	JULIANEHAAB AP- PROACH: — Pardiit, E. end of island.	60 41 46 12	Fl. —W., R. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	88	W. 11 R. 7 G. 7	Red tower, yellow band; 23.	G. 221°-260°, W. -267°, R. - 319°, G. -21°30', W. -36°, R. - 95°, obscured-221°.
20 H 0003	— Hvide Naes, on point ...	60 42 46 05	Gp. Fl. (2), — W., R., G. period 5 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 3.0 ^s	26	W. 6 R. 3 G. 3	Red hut, yellow band; 6.	G. 180°-62°, W. -67°, R. -180°.
30 H 0004	Julianehaab Range, front ...	60 43 46 02	F. R.....	...	.....	Red beacon, triangular shaped daymark, point up.	
30.1 H 0005	— Rear, 47 yards, 353° from front.	.....	F. R.....	...	.....	Red beacon, triangular shaped topmark, point down.	
40 H 0005	— NE. Range, front .....	.....	F. Or.....	...	.....	Red beacon, oval topmark .	
40.1 H 0005	— — Rear, about 40° from front.	.....	F. Or.....	...	.....	Red beacon, oval topmark .	
50 H 0005	— W. Range, front .....	.....	F. G.....	...	.....	Red beacon.....	
50.1 H 0005	— — Rear, about 45 yards 281° from front.	.....	F. G.....	...	.....	Red beacon.....	
52 H 0006	Narssaq Havn Range, front .	60 54 46 01	F. G.....	35	11	Beacon, orange triangular daymark; 20.	
52.1 H 0006.1	— Rear, 350° from front....	.....	F. G.....	54	11	Beacon, orange triangular daymark, point down; 15.	
55 H 0007	— Range, front .....	.....	F. G.....	23	10	Beacon, orange triangular daymark; 16.	
55.1 H 0007.1	— — Rear, 260° from front.	F. G.....	33	10	Beacon, orange triangular daymark, point down; 22.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
GREENLAND							
60 H 0008	ARSUK FJORD: — Kajartalik, SW. part of island.	N. W. 61 10 48 31	Gp. Fl. (2), — period 5 ^s W. R. G. fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 3 ^s	85	W.11 G.7 R.7	Red tower, yellow band; 23.	G. 281°—49°, W. —81°, R. —281°. Appears white on bearing 281°.
61 H 0008.2	— Napasut Island, W. side.	61 06 48 14	Qk. Fl. —W. R. G. . 60 fl. per min.	62	W. 6 R. 3 G. 3	Red beacon, yellow band, red can at base; 33.	R. 89°—165°, G. —209°, W. —216°, R. —266° 30'.
62 H 0008.2	— Napasut Range, front . . .	61 06 48 09	Qk. Fl. W 60 fl. per min.	62	13	Same structures as No. 61.	
62.1 H 0008.3	— — Rear, about 2.2 miles 86° 30' from front.	.....	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	171	15	Red hut, yellow band; 7.	
63 H 0008.4	— Kinulik Range, front . . .	61 07 48 11	Qk. Fl. W 60 fl. per min.	34	9	Red frame beacon, yellow band, red can at base; 23.	
63.1 H 0008.3	— — Rear, about 1.9 miles 155° from front.	.....	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	171	11	Same structure as No. 62.1.	
64 H 0008.44	— Laxely Range, front . . .	61 08 48 10	Qk. Fl. W 120 fl. per min.	34	9	Red frame beacon, yellow band, red can at base; 23.	
64.1 H 0008.43	— — Rear, about 600 yards 66° 30' from front.	.....	Occ. W. period 2 ^s lt. 1 ^s , ec. 1 ^s	121	9	Red hut, yellow band; 7.	
67 H 0008.46	— Kamigtalik, on point . . .	61 12 48 11	Fl. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	34	4	Red hut, yellow band; 7.	
71 H 0009	— Ivigtut: — — Baadehavnen, N. side entrance.	.....	F. R. . . . .	...	.....	.....
72 H 0008.8	— — Front	61 11 48 11	F. G. . . . .	...	.....	Pole.	
72.1 H 0008.9	— — — Rear, about 33 yards 128° from front light.	.....	F. G. . . . .	...	.....	Pole.	
81 H 0008.5	— — Harbor range, front . .	61 12 48 11	F. G. . . . .	...	.....	Pole.	
81.1 H 0008.6	— — — Rear, about 50 yards 176° from front light.	.....	F. G. . . . .	...	.....	Roof of house	
82 H 0008.5	— — East range, front,	61 12	F. W. . . . .	...	.....	Beacon, triangular daymark, point up.	Occasional.
82.1 H 0008.5	— — — Rear, about 110 yards 75° from front light.	.....	F. W. . . . .	...	.....	Beacon, triangular daymark, point down.	Range lights, indicate anchorage. Occasional.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
GREENLAND							
90 H 0009.4	ARSUK FJORD: — Gronne Dal, NW. corner of pier.	N. W. 61 15 48 06	F. G.	16	.....	Pole.....	
100 H 0009.1	— — Range, about 830 yards 323° from Gronne Dal Light, front.	.....	F. R.	30	.....	Red beacon, square-shaped; 12.	
100.1 H 0009.2	— — — Rear, 65 yards 58° from front.	.....	F. R.	40	.....	Red beacon, square-shaped; 12.	
100.2 H 0009.3	— — — front, 41 yards 160' from No. 100.1.	.....	F. G.	88	3	Yellow beacon, red and yellow daymark, point down; 15.	
110 H 0010	FREDERIKSHAAB AP- PROACH: — Sataurssugssuags, on island in S. channel.	61 58 49 47	Gp. Fl. W. (3) period 7.5 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 4 ^s	60	11	Red tower, yellow band; 23	
120 H 0009.8	— Kangerdlunquak, E. entrance point, front.	62 00 49 42	Qk. Fl. W. 60 fl. per min.	15	9	Red hut, yellow band; 6 ...	
120.1 H 0009.9	— — Rear, 230 yards 38° from front.	.....	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	35	9	Red hut, yellow band; 6 ...	
127 H 0011	FAERINGERHAVNEN: — Satut Island	63 42 51 36	Fl. — W. R. G. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	63	W. 9 R. 5 G. 5	White hut, red band; 10 ...	W. 19°–59°, R. –89°, G. –180°, W. –192°, R. –279°, G. –19°.
130 H 0012	— Smukke o.	63 41 51 33	Fl. — W. R. G. period 2.5 ^s fl. 0.3 ^s , ec. 2.2 ^s	54	W. 7 R. 4 G. 4	Beacon; 3	G. 0°–71°, W. –81°, R. –180°, W. –0°. <i>Seasonal.</i>
140 H 0015.9	— Knausen Island Range, front.	63 42 51 33	Qk. Fl. W. 60 fl. per min.	36	10	Yellow beacon, red band; 23.	
140.1 H 0016	— — Rear, 120 yards 003° 30' from front.	.....	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	66	10	Hut, yellow and red band; 6.	<i>Seasonal.</i>
142 H 0016.4	Angissorssuak Island Range, front, NE. end of island.	63 58 51 43	Qk. Fl. W. 60 fl. per min.	45	9	Yellow tripod, red band; 33.	
142.1 H 0016.5	— Rear, 503 yards 207° from front.	.....	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	93	9	Yellow hut, red band; 6 ...	
143 H 0016.7	Tukingassarssuak Island ...	64 00 51 41	Fl. — W. R. G. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	32	W. 5 R. 3 G. 3	Yellow hut, red band; 6 ...	G. 90°–321°, W. –326°, R. –90°.
150 H 0017	Godthaabs Fjord, on Agtorssuit Island, Kokoerne.	64 03 52 07	Gp. Fl. (2), — W., R., G. period 5 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 3 ^s	79	W. 11 R. 7 G. 7	Red tower, yellow band; 23.	G. 275°–90°, W. –121°, R. –206°, G. –231°, W. –238°, R. –275°.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
GREENLAND							
		N. W.					
160 H 0018	GODTHAABS FJORD: — Ships Harbor Approach Range, front.	64 09 51 43	Fl. W period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s	25	9	Yellow hut, red band; 6 ...	
160.1 H 0018.5	— — Rear, 240 yards 61° from front.	.....	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	80	10	Yellow hut, red band; 6 ...	
161	— — Entrance East Light .	64 10 51 43	Qk. Fl. W 60 fl. per min.	33	6	Yellow hut, red band; 6 ...	
162	— — Anchorage Range....	.....	F. G ..... .....	.....	.....	Mast, red triangular day- mark, point up.	
162.1	— — — Rear 312° from front.	.....	F. G ..... .....	.....	.....	Mast, red triangular day- mark, point down.	
163	— — Anchorage Range....	64 10 51 43	F. R ..... .....	.....	.....	Mast, red triangular day- mark, point up.	Range lights, together with Nos. 162, 162.1 marks anchorage limits.
163.1	— — — Rear, 207° from front.	.....	F. R ..... .....	.....	.....	Mast, red triangular day- mark, point down.	
170 H 0019	Sukkertoppen Approach, Kitdliaraq Islet.	65 21 52 49	Gp. Fl. W. (3) period 7.5 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 4 ^s	64	11	Yellow tower, red band; 23.	
180 H 0018.7	Sukkertoppen, Kirkegaards Naasset.	65 25 52 52	Fl., —W., R. G. period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	77	W. 9 R. 6 G. 4	Red tower, yellow band; 13.	G. 120°—3°, W. —10°, R. —120°.
190 H 0018.9	Sukkertoppen Havn, W. side of harbor.	65 24 52 53	Qk. Fl., —W., R., G. 60 fl. per min.	38	W. 6 R. 3 G. 3	Red hut, yellow band; 6 ...	G. 288°—299°, W.—310°, R.—321°.
194 H 0019.02	Sondre Stromfjord S. Range, front.	66 00 53 30	Qk. Fl. W 60 fl. per min.	18	9	Yellow tank with red band, orange slatted square day- beacons each side of light; 8.	Directional. Radiobeacon: About 6 mi. W.
194.1 H 0019.03	— Rear, 720 yards 99° from front.	.....	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	49	9	Yellow tank with red band, orange slatted square day- beacons each side of light; 8.	Directional.
195 H 0019.07	Sondre Stromfjord N. Range, front.	66 01 53 31	Qk. Fl. R 60 fl. per min.	64	6	Yellow hut with red band, orange slatted daybea- cons each side of light; 8.	Directional.
195.1 H 0019.08	— Rear, about 600 yards 56° from front.	.....	Occ. R period 4 ^s lt. 2 ^s , ec. 2 ^s	113	6	Yellow hut with red band, orange slatted daybeacons each side of light; 8.	Directional.
200 H 0019.3	Mollers O (Anatsusok)	66 55 53 45	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	120	11	Yellow tower, red band; 23.	Radiobeacon (about 1.3 miles NE.)

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
GREENLAND							
210 H 0019.1	Praestefjeld Range, front ...	N. W. 66 57 53 43	Qk. Fl. W 60 fl. per min.	47	10	Red hut, yellow band; 6 ...	
210.1 H 0019.2	— Rear 545 yards 007° from front.	.....	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	93	10	Red hut, yellow band; 6 ...	
220	Holsteinsborg Range, front .	66 57 53 41	Qk. Fl. W 60 fl. per min.	57	10	Red tripod beacon, yellow bands; 23.	
220.1	— Rear 170 yards 94° from front.	.....	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	87	10	Red hut, yellow band; 6 ...	
230 H 0019.7	EGEDESMINDE AP- PROACH: — Western Island (Vester Ejland).	68 38 53 32	Gp. Fl. W. (2) period 5 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 3 ^s	149	11	Red tower, white band; 23 .	
240 H 0019.9	— Susanne Oerne, NW. island.	68 40 53 09	Gp. Fl. W. (3) period 7.5 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 4 ^s	83	9 |/	Red tower, yellow band; 16.	Seasonal.
250 H 0020.1	— Qarajugtoq Range, front .	68 43 52 59	Qk. Fl. W 60 fl. per min.	25	10	Yellow hut; 6	
250.1 H 0020.2	— — Rear, 970 yards 51° from front light.	.....	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	65	10	Yellow tripod beacon; 23 ..	
260 H 0020.1	— Qarajugtoq .....	.....	Qk. Fl.—W., R., G . 60 fl. per min.	25	W. 6 R. 3 G. 3	On same structure with front range light.	G. 241°—253°, W.—259°, R.—4°. Same structure as No. 250
270 H 0020.4	— Zimmers O	68 45 52 48	Fl.—W., R., G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	57	W. 8 R. 4 G. 4	Red tower, yellow band; 16.	G. 326°—40°, W.—56°, R.—109°, G. —171°, W. —212°, R. —326°. Seasonal.
271 H 0020.8	DISKO ISLAND: — Godhavn Range, front ...	69 15 53 32	F. G	47	4	Beacon	
271.1 H 0020.9	— — Rear, about 50 yards 62° from front.	.....	F. G	103	4	Beacon, triangular-shaped daymark, point down.	Seasonal.
274 H 0021.5	Skibshavn Harbor Entrance Range, front.	72 47 56 08	F. R	Mast with triangle	
274.1 H 0021.6	— Rear	F. R	Mast with triangle	Seasonal.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - HUDSON BAY AND STRAIT							
280 H 0054	Resolution Island, SW. point of island.	N. W. 61 18 64 53	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s	129	10	White square lantern on wooden framework base.	Obscured NE. of 275° by high land. Radio direction-finder.
300 H 0052	Cape Hopes Advance	61 05 69 33	Fl. W period 10 ^s	270	20	Steel tower; 20.....	Radio direction-finder.
310 H 0050	Ashe Inlet, E. end of Rabbit (Big) Island. U.	62 32 70 33	Fl. W period 10 ^s fl. 3 ^s , ec. 7 ^s	191	8	White pole, red tank at base; 33.	
320 H 0048	Wales Island..... U.	62 52 71 58	Fl. W period 10 ^s fl. 3 ^s , ec. 7 ^s	280	20	Steel tower; 20.....	
330 H 0044	CHARLES ISLAND: — East End..... U.	62 36 73 56	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	200	20	Steel tower, painted aluminum; 21.	Visible 153°-38°. Radar reflector. Radiobeacon.
340 H 0042	— West End..... U.	62 43 74 40	Fl. W period 10 ^s fl. 3 ^s , ec. 7 ^s	45	11	Pole; 25	
350 H 0040	Nottingham Island, S. end.. U.	63 06 77 57	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	86	15	Steel tower painted aluminum; 36.	Visible 278°-123°. Radio direction-finder. Radar reflector.
360 H 0038	Digges Islands, NW. Islet .. U.	62 35 78 07	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	91	15	Steel tower painted aluminum.	Visible 6°-256°. Radar reflector.
370 H 0036	Mansel Island, N. extremity. U.	62 25 79 36	Fl. W period 5 ^s	46	12	Steel tower painted aluminum; 36.	Visible 80°-300°. Radar reflector.
380 H 0032	Cary's Swan Nest, SE. ex- tremity of Coats Island. U.	62 10 83 08	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	41	11	Buff-colored steel tower, white square daymark; 35.	Radar reflector.
390 H 0035	Bear Island, E. side of entrance to Coral Harbor. U.	64 01 83 13	Fl. W period 10 ^s fl. 3 ^s , ec. 7 ^s	58	8	Red lantern on pole, tripod slatted daymark, white at base; 26.	
400 H 0034	Coral Harbor, in Mun Bay, Southampton Harbor. U.	64 08 83 15	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	75	8	Steel tower painted aluminum; 31.	Radar reflector.
405 H 0022	Chesterfield Inlet	63 20 90 43	Fl. W period 12 ^s fl. 1 ^s , ec. 11 ^s	121	17	Steel tower	
410	CHURCHILL HARBOR: — Bell Buoy	58 50 94 06	Fl. W period 4 ^s	...	...	Black buoy.....	Radar reflector.
420 H 0028	— E. side of harbor	58 47 94 11	Fl. R period 5 ^s	218	20	On grain elevator.....	
430	— Radio masts	58 46 94 11	F. R .....	...	...	.....	Radiobeacon.
440 H 0030	— Water tower.....	58 45 94 04	F. R .....	...	...	.....	Obstruction light.
443 H 0030	— AVIATION LIGHT	58 45 94 04	Fl. W period 10 ^s	159	...	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - LABRADOR COAST							
450 H 0060	Ford Harbor, N. side of entrance. U.	N. W. 56 28 61 10	Fl. W 16 fl. per min.	45	8	Octagonal wooden tower...	Seasonal.
460 H 0062	Drawbucket Tickle, E. extremity of Cairn Island. U.	56 08 60 52	Fl. W 25 fl. per min.	50	10	White octagonal wooden tower, house.	Seasonal.
470 H 0064	Cape Harrigon, NE. point of Nanaksalik Island. U.	55 51 60 19	Fl. W 9 fl. per min.	140	16	White octagonal wooden tower.	Seasonal.
480 H 0068	Napakataktalik (Manuel Island). U.	55 32 60 14	Fl. W 18 fl. per min.	117	12	White octagonal wooden tower.	Seasonal.
490 H 0070	Tikkeasuk Island, Winsor's Harbor Point. U.	55 20 59 43	Fl. W 30 fl. per min.	101	10	White octagonal wooden tower.	Seasonal.
500 H 0072	Sloop Harbor, N. side of entrance. U.	54 34 57 09	Gp. Fl. W(3) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 8.5 ^s	67	4	White square wooden tower, red lantern.	Seasonal.
510 H 0074	Cut Throat Point. On Cut Throat Island. U.	54 29 57 07	Fl. W 15 fl. per min.	92	10	Circular iron tower, red and white stripes.	
511 H 0074.5	Grappling Island U.	54 27 56 53	Fl. W period 6 ^s	106	15	White square wooden tower, open framework top, sloping sides, red lantern.	
511.5 H 0074.7	Herring Islands, on NE. island. U.	54 20 57 06	Fl. W period 6 ^s	105	15	White square wooden tower, open framework top, sloping sides, red lantern.	
512 H 0075	Little Black Island, N. end. U.	54 18 57 50	Fl. W period 6 ^s	122	16	Red lantern, mast	
512.5 H 0075.5	Big Island, SE. side of island. U.	54 17 58 02	Fl. W period 6 ^s	44	12	Mast, red lantern	
512.7 H 0075.6	Rigolet Point U.	54 11 58 26	Fl. W	37	5	Aluminum colored pole, red lantern.	
513 H 0075.9	Eskimo Island U.	54 03 58 34	Fl. W period 6 ^s	18	9	Mast.....	
513.5 H 0075.8	Henrietta Island..... U.	54 04 58 34	Fl. W 30 fl. per min.	18	.....	Mast.....	
513.8 H 0075.7	Snooks Cove..... U.	54 05 58 34	Fl. W period 6 ^s	20	.....	Mast.....	
514 H 0075.95	Green Island U.	53 56 59 00	Fl. W period 10 ^s fl. 2 ^s , ec. 8 ^s	58	.....	Skeleton steel tower	
515 H 0076	LAKE MELVILLE: — Goose Bay Narrows Approach Range, front, on Brule (Woody) Point. U.	53 27 59 57	F. W.....	60	.....	Steel tower, fire orange square-shaped daymark.	
515.1 H 0076.1	— — Rear, about 97 yards 163° 30' from front. U.	F. W.....	75	Steel tower, fire orange square-shaped daymark.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - LABRADOR COAST							
	LAKE MELVILLE:	N. W.					
516 H 0077	— Range, front, W. side entrance to Kemanu River.	53 28 59 55	F. W.	50	.....	Steel tower, fire orange square-shaped daymark.	
516.1 H 0077.1	— — Rear, about 417 yards 47° 30' from front.	.....	F. W.	75	.....	Steel tower, fire orange square-shaped daymark.	
518 H 0077.5	Terrington Basin	53 20 60 23	F. G.	60	.....	Pole	
520 H 0078	Pocks Harbor, N. side of entrance. U.	53 52 56 59	Gp. Fl. W. (3) period 12 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 6.5 ^s	108	15	White circular tower	Seasonal.
530 H 0080	Cape North, NE. extremity .. U.	53 47 56 29	Fl. W. period 6 ^s	107	15	White circular tower, red white bands; white lantern.	Seasonal.
540	White Point	53 35 56 02	Fl. W. period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	72	14	White wooden framework tower, red lantern, white slatted daymark.	Seasonal.
550 H 0084	Domino Point	53 28 55 44	Gp. Fl. W. (2) period 12 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 9 ^s	127	16	White octagonal wooden tower with red stripes.	Seasonal.
560 H 0086	Red Island, at entrance to Hawke Bay. U.	53 01 55 45	Gp. Fl. W. (3) period 12 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 6.5 ^s	92	.....	White wooden tower sloping sides.	
570 H 0092	Double Island, off Battle Harbor. U.	52 15 55 33	Fl. W. period 6 ^s	126	15	Cylindrical iron tower, black and white bands, dwelling; 34.	Seasonal.
580 H 0090	Assizes Harbor, SE. end of Copper Island. U.	52 16 55 40	Fl. W. 20 fl. per min.	42	15	White octagonal tower, square wooden building.	Seasonal.
590 H 0094	Camp Island, outer small island, at SE. end	52 10 55 38	Fl. W. 15 fl. per min.	...	.....	White square wooden structure.	Diaphone: 1 blast ev. 90 ^s . Seasonal.
600 H 0108	Castle Island, SW. end of island, at entrance to Chateau Bay.	51 58 55 51	Fl. W. 10 fl. per min.	70	10	White square wooden tower, red lantern.	Seasonal.
	BELLE ISLE:						
610 H 0096	— North Point	52 01 55 17	Fl. W. period 11 ^s fl. 0.5 ^s , ec. 10.5 ^s	137	17	White octagonal concrete tower, red lantern; 55.	Diaphone: 1 blast ev. 60 ^s . Horn points 77°. Radiobeacon.
620 H 0102	— South Point (upper light).	51 53 55 23	Occ. W. period 10 ^s lt. 5 ^s , ec. 5 ^s	470	28	White circular stone tower, white dwelling; 59.	Visible 240° 30' - 110° 30'. Diaphone, (2): 2 bl. ev. 90 ^s . midway between the two lights. Radio direction-finder.
630 H 0104	— — (lower light), 400 yards below the main light.	.....	Occ. W. period 10 ^s lt. 5 ^s , ec. 5 ^s	124	17	White circular iron struc- ture, red roof; 23.	Ice signals. Telegraph and signal station.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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CANADA - LABRADOR COAST

640 H 0110	Saddle Island, W. end, at entrance to Red Bay.	N. W. 51 43 56 25	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	139	8	White iron tower, daymark; 21.	Diaphone: 2 blasts ev. 70 ^s . Seasonal.
650 H 0111	St. Modeste Island NE. end	51 36 56 41	Gp. Fl. W. (4) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 7 ^s	35	8	Enclosed wooden tower.	Seasonal.
660 H 0112	Anse au Loup	51 31 56 49	Fl. W	31	10	Skeleton tower, white slatted daymark, red lantern.	Seasonal.
670 H 0114	FORTEAU BAY: — Amour Point, E. side of Forteau Bay.	51 27 56 51	Occ. W period 20 ^s lt. 16 ^s , ec. 4 ^s	152	18	White circular stone tower, black band, red roofed white dwelling attached; 104.	Diaphone (2): 3 blasts ev. 60 ^s . Horns point 146° and 230°. Telegraph and signal station. Ice signals. Radiabeacon.
680 H 0116	— Admiral Point U.	51 28 56 57	Fl. R	32	9	Red steel skeleton tower, red lantern.	Seasonal.
690 H 0122	Blanc Sablon, near St. Charles Point, front.	51 25 57 07	F. W	82	.....	White square wooden tower; 19.	
690.1 H 0122.1	— Rear, 763 feet 63° from front.	F. W	192	White skeleton tower, white slatwork on face; 20.	
700 H 0123	— Wharf, near outer end ...	51 25 57 09	F. R	12	Red lantern on pole; 9	

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710 H 0140	Cape Norman, near ex- tremity.	51 38 55 54	Gp. Fl. W. (3) period 30 ^s fl. 0.5 ^s , ec. 5.5 ^s fl. 0.5 ^s , ec. 5.5 ^s fl. 0.5 ^s , ec. 17.5 ^s	116	16	White octagonal concrete tower, white circular lantern, red roof; 55.	Diaphone: blast 4 ^s , silent 26 ^s . Horn points 345°.
715 H 0138	Schooner Island U.	51 37 55 51	Fl. W	34	.....	White wooden tower; 14 ...	Seasonal.
720 H 0136	Quirpon Harbor, NE. point of Jacques Cartier Island. U.	51 36 55 27	Fl. W	78	10	White square wooden struc- ture, red lantern.	
725 H 0135	Quirpon Harbor Range, front, on Merchant Island. U.	51 36 55 27	F. W	32	6	Steel skeleton tower, white slatted daymark, red diamond; 12.	Visible only on axis.
725.1 H 0135.1	— Rear, about 0.2 mile 109° from front. U.	.....	F. W	87	6	Steel skeleton tower, white slatted daymark, red diamond; 12.	
730 H 0132	Cape Bauld, N. extremity of Newfoundland.	51 39 55 25	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 12 ^s	187	20	White octagonal concrete tower, red roof; 63.	Diaphone: 3 blasts ev. 60 ^s . Horn points 10°. Radiabeacon.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
735 H 0134.5	Partridge Point, on island off point. U.	N. W. 51 35 55 25	Gp. Fl. W period 12 ^s	50	.....	Red skeleton steel tower, red lantern, white daymark with red diamond on sea- ward side.	
740 H 0134	Griguet Harbor, Cove Point U.	51 33 55 27	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	54	8	Square wooden tower.....	Seasonal.
750 H 0728	Egg Point, S. side of entrance to St. Anthony Harbor.	51 22 55 33	F. W.....	36	2	White iron tower.....	Seasonal.
760 H 0726	— Fox Point, W. side of entrance to bay.	51 21 55 33	Occ. W..... period 8 ^s lt. 5 ^s , ec. 3 ^s	73	10	Circular tower, red and white stripes; white lantern.	Diaphone: 1 blast ev. 45 ^s . Seasonal.
761 H 0730	— Harbor Rock U.	51 22 55 34	Fl. G.....	16	3	White square wooden struc- ture.	
770 H 0732	Goose Cove, Mouse Island.. U.	51 19 55 39	Fl. W.....	30	.....	Square white wooden tower; 12.	
774 H 0725	Brent Island..... U.	51 15 55 56	Fl. W..... period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	28	.....	White square wooden tower sloping sides.	
776 H 0724	Cailloux Island U.	51 12 56 00	Fl. R..... period 6 ^s fl. 1 ^s , ec. 5 ^s	22	.....	White square wooden tower sloping sides.	
778	Main Brook Wharf, head of wharf. U.	51 11 56 01	Fl. R..... period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	14	.....	Wooden pole.....	
780 H 0722	Cape Fox U.	50 52 55 54	Fl. W..... 12 fl. per min.	193	9	White square wooden struc- ture; 14.	Seasonal.
790 H 0720	Silver Point, S. side of Silver Cove, Conche Harbor.	50 53 55 54	F. W.....	20	4	White square structure, red band.	Seasonal.
800 H 0718	White Point, S. extremity of Grevigneux Island, Aiguillettes Harbor, Canada Bay.	50 43 56 06	F. W.....	50	6	White wooden tower.....	Seasonal.
805 H 0719	Bad Rock U.	50 47 56 10	Fl. W..... 15 fl. per min.	20	6	White square wooden tower, sloping sides.	
810 H 0716	Nid Island, W. entrance to Rocky Bay. U.	50 42 55 38	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	41	10	White square framework tower, red lantern.	Seasonal.
820 H 0712	Duckbill Point, entrance to Hooping Harbor. U.	50 36 56 12	Fl. W..... 20 fl. per min.	71	4	White square wooden tower, red lantern.	Seasonal.
830 H 0710	Williamsport, on Granite Point. U.	50 31 56 16	Fl. W..... period 10 ^s fl. 1 ^s , ec. 9 ^s	81	10	White square wooden frame- work structure, red lantern.	Seasonal.
840 H 0708	Orange Bay (Great Harbor Deep), N. side of entrance. U.	50 23 56 24	Fl. W..... period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	61	10	White square wooden frame- work tower, red lantern; 18.	Seasonal.

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
		N. W.					
850 H 0706	WHITE BAY: — Jacksons Arm, N. side of entrance. U.	49 52 56 45	F. W.	60	10	White octagonal wooden tower.	Seasonal.
860 H 0704	— Westport Cove, on point, N. side of cove. U.	49 47 56 37	F. W.	33	10	White hexagonal wooden tower.	Seasonal.
870 H 0702	Seal Cove, on wharf	49 56 56 22	Fl. R. 15 fl. per min. fl. 0.5 ^s , ec. 3.5 ^s	14	4	Red skeleton tower, red lantern.	Seasonal.
880 H 0698	Partridge Point	50 09 56 08	Fl. W. 20 fl. per min.	150	8	White square wooden structure, red lantern; 14.	Seasonal.
890 H 0696	Coachman Harbor, on French Island. U.	50 04 56 04	Fl. W. 20 fl. per min.	37	10	White square wooden struc- ture, red lantern.	Seasonal.
900 H 0694	Pacquet Harbor, S. side of entrance. U.	49 59 55 51	Fl. W. 8 fl. per min.	99	6	White square wooden struc- ture, red lantern.	Seasonal.
905 H 0690	Horse (St. Barbe) Island	50 12 55 43	Fl. W. 15 fl. per min.	70	7	White square wooden tower, red lantern.	Seasonal.
910 H 0692	La Scie Harbor, La Chesnaïs Point. U.	49 58 55 36	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	80	10	White square wooden struc- ture, red lantern.	Seasonal.
920 H 0686	Gull Island, summit, off Cape St. John. U.	50 00 55 22	F. W.	525	26	Circular iron tower, red and white stripes.	Diophone: 1 blast ev. 60 ^s . Radiobeacon. Fl. W. Jan. 1—opening of navigation.
930 H 0682	NOTRE DAME BAY: — Nippers Islands, Seal Island, off Nippers Harbor. U.	49 47 55 50	Fl. W. 30 fl. per min.	111	12	Square wooden tower	Seasonal.
934 H 0681	— Middle Arm, head of public wharf.	49 42 56 04	F. R.	14	.....	Pole	Seasonal.
936	— Springdale Wharf	49 30 56 04	F. R.	13	2	Wooden stand; 7	Seasonal.
937	— Kings Point Wharf.	49 35 56 10	F. R.	11	.....	Pole; 5	Seasonal.
938 H 0681.5	— Public Wharf, Jackson Cove.	49 42 55 59	F. R.	14	.....	Pole	Seasonal.
940 H 0680	— Little Bay Island, on Outer Shoal Tickle Island. U.	49 38 55 46	Fl. W. 12 fl. per min.	77	10	White square wooden struc- ture, red lantern.	Seasonal.
945	— Little Bay Wharf	49 36 55 56	F. R.	12	.....	Lantern on wharf	Seasonal.
950 H 0678	— Gull Rock	49 41 55 41	Fl. W. 15 fl. per min.	62	5	White square wooden struc- ture; 14.	Seasonal.
960 H 0676	— Long Island, on Southern Head. U.	49 36 55 34	Fl. W. 8 fl. per min.	103	15	Circular iron tower	Seasonal.
970 H 0672	— Leading Ticks, S. side of E. entrance. U.	49 30 55 24	Fl. W. 20 fl. per min.	83	10	White square wooden struc- ture, red lantern; 14.	Seasonal.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
		N. W.					
973	NOTRE DAME BAY: — Point Leamington Wharf .	49 21 55 23	F. R.	10	.....	Lantern; 5	Seasonal.
975	— Cuttle Cove Wharf	49 30 55 17	Fl. R.	12	2	Red wood framework struc- ture, lantern.	Seasonal.
H 0671	U.						
980	— Fortune Harbor, Bellens Point, W. side of entrance. U.	49 32 55 14	Fl. W. 10 fl. per min.	114	11	Wooden tower	Seasonal.
H 0670							
990	— Bay of Exploits: — — Surgeon's Cove Head.	49 31 55 07	Gp. Fl. W. (3) period 15 ^s fl. 0.5 ^s , ec. 3.5 ^s fl. 0.5 ^s , ec. 3.5 ^s fl. 0.5 ^s , ec. 6.5 ^s	242	20	Circular iron tower, red and white stripes; 24.	Diaphone: 1 blast ev. 30 ^s . Seasonal.
H 0656							
1000	— — Black Island, islet off NW. point. U.	49 25 55 08	Fl. W. 22 fl. per min.	55	6	Red circular iron tower, wooden dome.	Seasonal.
H 0658							
1010	— — Cabbage Harbor Head, W. side of entrance to harbor. U.	49 20 55 12	Fl. W. 8 fl. per min.	114	14	Red circular iron tower ...	Seasonal.
H 0660							
1020	— — Grassy Island, summit. U.	49 16 55 14	Fl. W. 30 fl. per min.	45	5	White octagonal wooden tower.	Seasonal.
H 0664							
1030	— — Lower Sandy Point .. U.	49 13 55 17	Fl. R.	20	3	Square wooden tower	Seasonal.
H 0666							
1040	— — Mill Point, E. extremity. U.	49 09 55 20	Fl. R. 40 fl. per min.	18	3	Square wooden tower	Seasonal.
H 0668							
1045	— — Knight Island, near NE. tip, on rock islet.	49 25 54 55	Fl. W.	44	7	White square wooden tower, sloping sides, red lan- tern; 15.	
H 0652							
1050	— — Burnt Bay — — — St. Michaels Island. U.	49 18 54 49	Fl. W. 25 fl. per min.	175	4	Square wooden tower	Seasonal.
H 0654							
1070	— — Toulouquet, Long Point .	49 41 54 48	Fl. W. period 20 ^s fl. 1 ^s , ec. 19 ^s	331	21	Red square tower, circular lantern; white house.	Diaphone: 2 blasts ev. 60 ^s Radiobeacon.
H 0640							
1080	— — Toulouquet Harbor, government wharf.	49 40 54 46	Fl. R. 15 fl. per min.	15	3	Octagonal wooden struc- ture, red and white bands.	Seasonal.
H 0644							
1090	— Tickle Point (Shoal Tickle) on S. point of N. island. U.	49 40 54 46	Fl. W. 25 fl. per min.	31	5	White square wooden struc- ture, red lantern.	
H 0646							
1100	— Duck Island	49 36 54 43	Fl. W.	57	5	White octagonal wooden tower; 16.	Seasonal.
H 0648	U.						
1110	— Moretons Harbor, on Little Harbor Head. U.	49 35 54 51	Fl. W. 25 fl. per min.	59	5	White square wooden struc- ture, red lantern.	Seasonal.
H 0650							
1120	— Bacchalhao Island, W. side. U.	49 41 54 33	Fl. W. period 9 ^s	357	21	Cylindrical iron tower, red and white spiral bands.	
H 0636							
1130	— Herring Neck Harbor Caplin Cove Head. U.	49 39 54 35	Fl. W. 20 fl. per min.	94	12	White square wooden struc- ture, red lantern.	
H 0638							

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
1140 H 0630	Tickle Point, N. side of entrance to Change Island.	N. W. 49 40 54 25	F. G.	27	6	White post, white house; 15.	Seasonal.
1150 H 0632	Smoker Island, NE. point ... U.	49 37 54 27	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	35	10	White wooden structure, red lantern.	Seasonal.
1155 H 0634	Dram Islet U.	49 35 54 31	Fl. W.	45	7	White square tower, red lantern.	Seasonal.
1160 H 0626	Change Island, South End .. U.	49 34 54 24	Fl. W. 30 fl. per min.	43	9	White square wooden tower.	Seasonal.
1170 H 0624	Steering Island, entrance to Dog Bay. U.	49 31 54 27	Fl. R. 20 fl. per min.	38	4	White square wooden struc- ture, red lantern.	Seasonal.
1180 H 0628	Ruth Rock, E. entrance to Change Island. U.	49 41 54 22	Fl. W. 20 fl. per min.	35	5	White square wooden struc- ture, red lantern.	Seasonal.
1189 H 0619	Seal Cove, end of wharf	49 43 54 17	F. R.	15	.....	Pole.	
1190 H 0618	FOGO ISLAND: — Fogo Harbor, Rag's Island, summit. U.	49 44 54 16	Fl. W. period 7.5 ^s	82	5	White square wooden tower.	Seasonal.
1200 H 0617	— Joe Batts Arm (on Middle Rock.) U.	49 44 54 10	Fl. R. period 4 ^s	18	2	Red iron mast, lantern	Seasonal.
1210 H 0616	— Joe Batts Point U.	49 45 54 09	Fl. W. 20 fl. per min.	97	15	White square wooden tower	Seasonal.
1220 H 0620	— Little Fogo Island U.	49 49 54 05	Fl. W. 15 fl. per min.	158	10	White square wooden struc- ture, red lantern.	
1230 H 0614	— Tilton Harbor, W. side of entrance. U.	49 42 54 04	Fl. R. period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	91	5	White square wooden tower.	Visible seaward except in line with Pigeon Island. Seasonal.
1240 H 0612	— Burnt Point, E. side of entrance to Seldom- Come-By Harbor.	49 36 54 09	F. W.	39	3	White octagonal wooden on roof of fog alarm building.	Diaphone: 1 blast ev. 60 ^s . Seasonal.
1250 H 0608	Tinker Rock, S. side of entrance to Seldom-Come By. U.	49 35 54 10	Fl. W. 15 fl. per min.	27	7	White square wooden struc- ture, red lantern.	Seasonal.
1260 H 0606	Cann Island U.	49 35 54 11	Fl. W. 9 fl. per min.	85	10	White square wooden tower.	Seasonal.
1270 H 0602	Blundon's Island, E. side .. U.	49 33 54 14	Fl. W. 25 fl. per min.	25	10	White square wooden struc- ture, red lantern.	Temporarily discontinued (Apr. 1960.) Seasonal.
1280 H 0604	Seal Rock, Stag Harbor Tickle. U.	49 33 54 17	Fl. W. 25 fl. per min.	21	5	White pyramidal wooden structure, red lantern.	Seasonal.
1285 H 0601	Grass Island, on rock U.	49 28 54 19	Fl. W. 20 fl. per min.	41	12	Square wooden tower, metal cover.	
1287 H 0601.5	Hamilton Sound, Frederick- ton wharf. U.	49 26 54 22	Fl. R. period 4 ^s	14	.....	Red wooden post, iron base.	

Part I
Including N. M. 33/60.

Second Edition
13 Aug. 1960

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
1288	Carmenville Wharf	N. W. 49 24 54 17	F. R.	14	3	Pole	Seasonal.
1290 H 0600	Green Island, Rocky Bay ... U.	49 27 54 14	Fl. W. 12 fl. per min.	30	10	White square wooden struc- ture, red lantern.	Seasonal.
1300 H 0584	WADHAM ISLANDS: — Offer Wadham Island	49 36 53 45	Occ. W. period 10 ^s lt. 5 ^s , ec. 5 ^s	100	15	Red circular iron tower.	Fl. W. Dec. 15—opening of navigation.
1310 H 0586	— Peckford's Island, SE. point. U.	49 32 53 51	Occ. R. period 5 ^s lt. 2.5 ^s , ec. 2.5 ^s	52	10	Octagonal wooden tower, black and white stripes.	Fl. R. Jan. 1—opening of navigation. Diophone: 2 bl. ev. 60 ^s .
1320 H 0596	Muddy Shag, on islet 2 miles N. of entrance to Musgrave Harbor. U.	49 29 53 56	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	37	5	White square framework structure; 14.	Seasonal.
1330 H 0592	Musgrave Harbor, front	49 27 53 57	F. R.	24	3	Wooden framework struc- ture.	Seasonal.
1330.1 H 0594	— Rear, 100 yards 205° from front.	.....	F. R.	30	.....	Wooden framework struc- ture.	
1340 H 0588	North Penguin Island, N. end. U.	49 27 53 48	F. W.	62	9	Circular iron tower, red and white stripes.	Fl. W. (10 fl. per min.) Dec. 1— opening of navigation.
1350 H 0580	BONAVISTA BAY: — Gull Island, off Cape Freels. U.	49 15 53 25	Fl. W. 20 fl. per min.	85	10	White wooden structure, red lantern.	Seasonal.
1360 H 0578	— Kenny Rock	49 12 53 29	Fl. W. 25 fl. per min.	22	4	White wooden structure, red lantern.	Seasonal.
1370 A 0576	— Cobot Island	49 10 53 21	Fl. W. period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s	74	10	Circular iron tower on dwelling, red and white	Diophone: 1 blast ev. 60 ^s .
1380 H 0574	— Stevenson's Islets, on E. islet. U.	49 10 53 24	Fl. W. 25 fl. per min.	33	5	White wooden structure, red lantern.	Seasonal.
1390 H 0568	— Honey Pot Island	49 10 53 30	Fl. R. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	33	8	White square wooden struc- ture, red lantern.	Seasonal.
1400 H 0570	— Pound Cove	49 10 53 32	Fl. W. 20 fl. per min.	22	5	White square wooden struc- ture, red lantern.	Seasonal.
1402	— — Range front	49 10 53 33	F. R.	30	.....	Framework tower	
1402.1	— — — Rear, 400 yards 306° from front.	.....	F. R.	40	.....	Framework tower	Seasonal.
1410 H 0564	— Black Island	49 08 53 32	Fl. W. 30 fl. per min.	25	5	White square wooden struc- ture, red lantern.	Seasonal.
1420 H 0566	— Wesleyville Harbor, on Bennets High Island, at entrance to harbor. U.	49 08 53 34	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	75	10	White wooden framework structure.	Seasonal.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors, Remarks, Fog signals
CANADA - NEWFOUNDLAND							
		N. W.					
1422	BONAVISTA BAY: — Wesleyville wharf, about 0.39 mile 0° 45' from Bennet High Island.	49 08 53 34	F. R.	15	.....	Pole with lantern	Seasonal.
1424	— Grassy Island Shoal Lighted Buoy.	49 06 53 35	Fl. W. period 4 ^s	...	.....	Black buoy	
1425	— Benburry Rock Buoy	49 07 53 36	Fl. R. ....	...	.....	Red buoy	
1430 H 0562	— South Pound Island, Western Shag. U.	49 06 53 34	Fl. W. 15 fl. per min.	62	8	White wooden structure, red lantern.	Seasonal.
1440 H 0556	— Puffin Island, near Greenspond Harbor.	49 04 53 33	Occ. W. period 5 ^s lt. 2.5 ^s , ec. 2.5 ^s	78	10	Granite building, tower at corner	Fl. W. Jan. 1—opening of navigation. Diaphone: 2 bl. ev. 90 ^s .
1450 H 0558	— Pound Rock, entrance to Greenspond Harbor. U.	49 04 53 34	Fl. W. 40 fl. per min.	26	.....	White square wooden struc- ture, red lantern.	Seasonal.
1453 H 0561	— Greenspond Range, front.	49 04 53 34	F. R.	19	4	Wooden framework tower, white daymark.	
1453.1 H 0561.1	— — Rear, 83 yards 278° 30' from front.	.....	F. R.	26	4	Wooden framework tower, white daymark.	Seasonal.
1455 H 0560	— Scammels Lookout. U.	49 04 53 34	Gp. Fl. R. (6) period 12 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 4.2 ^s	15	.....	On bridge	
1456 H 0560	— Seine Rock .....	.....	Fl. R. period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	18	3	White square wooden tower	Seasonal.
1460 H 0554	— Shoe Point, on S. summit. U.	49 02 53 36	Fl. W. 20 fl. per min.	88	10	Square wooden tower	Seasonal.
1465 H 0553.5	— Grindstone Head	48 59 53 42	Fl. W. period 6 ^s	70	5	Square metal tower	
1470 H 0552	— Gooseberry, on Island, close S. of Inner Goose- berry Island. U.	48 53 53 37	Fl. W. 10 fl. per min.	66	8	White wooden structure, red lantern.	Seasonal.
1475 H 0553	— Hare Cut Point	48 53 53 39	Fl. W.	80	.....	White square metal tower ..	Seasonal.
1480 H 0550	— Puffin Flat Island, 0.5 mile SE. of Flat Island. U.	48 47 53 36	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	120	10	Square wooden structure,	Seasonal.
1490 H 0548	— Little Denier Island, summit. U.	48 41 53 35	Fl. W. 20 fl. per min.	298	15	Circular iron tower, red and white stripes.	Seasonal.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
1500 H 0546	BONAVISTA BAY: — Happy Adventure Bay ...	N. W. 48 38 53 45	F. W.		4	Framework structure	Fishing light. Seasonal. Temporarily discontinued (Apr. 1960.)
1520 H 0540	— King's Cove, on N. head. U.	48 35 53 19	Fl. W. 16 fl. per min.	176	14	White circular iron tower.	Seasonal.
1525 H 0540	— King's Cove, seaward end of public wharf. U.	48 34 53 19	F. R.	16	.....	Wooden post on wharf	Shown May 1-Dec. 1.
1530 H 0538	— Squarry Island, entrance to Bonavista. U.	48 39 53 08	Fl. R. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	48	10	White square wooden tower, red lantern.	Seasonal.
1535 H 0539	— Bonavista Breakwater...	48 39 53 07	Fl. R. 20 fl. per min.	25	.....	Concrete tower; 12	Seasonal.
1537	— Long Liner Wharf, head of wharf U.	48 39 53 07	F. R.	12	8	Red steel skeleton tower.	
1540 H 0536	— Cape Bonavista	48 42 53 05	Alt. Fl. (3), — R., W. period 90 ^s . R., W., and W. in succes- sion.	150	15	Square wooden tower on center of building, red and white stripes.	Diaphane: 3 bl. ev. 90 ^s .
1550 H 0526	CATALINA HARBOR: — Green Island, near entrance.	48 30 53 03	Gp. Fl. W. (3) period 12 ^s	86	15	White octagonal concrete tower, red and white lantern dome, two white dwellings at base.	Diaphane: 1 bl. ev. 30 ^s .
1560	— Brandies Whistle Buoy ..	48 30 53 02	Fl. R. ....	...	.....	Red buoy	Radar reflector.
1570 H 0530	— Goodland Point Range, front. U.	48 31 53 04	F. R.	45	.....	Wooden tower, red lantern, white daymark.	
1570.1 H 0532	— — Rear, 72 yards 297° from front. U.	.....	F. R.	71	.....	Wooden tower, red lantern, white daymark.	Seasonal.
1580 H 0528	— Manuel Island	48 31 53 04	F. R.	20	4	White circular iron tower ..	Seasonal.
1585 H 0530	— Catalina Harbor Range, front. U.	48 30 53 05	F. G.	33	.....	Black striped yellow day- mark on wooden skeleton tower.	
1585.1 H 0532	— — Rear, 295 yards 252° from front. U.	.....	F. G.	51	.....	Black striped yellow day- mark on wooden skeleton tower.	
1587	— Public Wharf	48 31 53 05	F. R.	12	.....	Red light stand, concrete base.	
1590 H 0526	Melrose Harbor Range, front. U.	48 29 53 04	F. R.	20	5	White framework tower, day- mark, red lantern.	Intensified on axis.
1590.1 H 0526	— Rear, 314° 30' from front. U.	.....	F. R.	39	5	White framework tower, day- mark, red lantern.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
1600 H 0522	TRINITY BAY: — Horse Chops, N. side of entrance to Trinity Bay FOG SIGNAL.	N. W. 48 21 53 12	.....	153	.....	Two white flat-roofed buildings.	Diaphone: blast 2.5 ^s , silent 57.5 ^s .
1610 H 0520	— Fort Point, at entrance to Trinity Harbor.	48 22 53 21	Fl. W period 4 ^s	75	10	White circular iron tower.	Diaphone: 1 blast ev. 20 ^s .
1620 H 0518	— Ragged Islands U.	48 14 53 27	Fl. W 15 fl. per min.	118	14	Circular iron tower, red and white bands.	<i>Seasonal.</i>
1630 H 0514	— Motion Island, off East Random Head. U.	48 06 53 33	Fl. W 30 fl. per min.	126	13	Circular iron tower, red and white in checkers.	<i>Seasonal.</i>
1640 J 0512	— Hopeall Head U.	47 38 53 34	Gp. Fl. W. (3) period 12 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 8 ^s	207	10	White square frame- structure, red lantern.	<i>Seasonal</i>
1650 H 0512	— Hearts Content Harbor Northern Point.	47 53 53 23	F. R.	83	8	Cylindrical iron tower, red and white spiral bands.	<i>Seasonal.</i>
1660 H 0506	— Jeans Head, N. side of entrance to New Perlican. U.	47 56 53 22	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	159	14	Octagonal wooden tower, white square flat-roofed building.	<i>Seasonal.</i>
1670 H 0504	— Hants Harbor, NE. head .	48 01 53 15	Fl. W 9 fl. per min.	65	7	White square wooden tower.	<i>Seasonal.</i>
1680 H 0502	— Old Perlican, N. end of Perlican Island.	48 05 53 02	Fl. W 25 fl. per min.	126	12	Octagonal wooden tower, red and white stripes, white drum and lantern.	<i>Seasonal.</i>
1690 H 0498	Baccalieu Island, near N. point.	48 09 52 48	Gp. Fl. W. (4) period 45 ^s fl. 0.6 ^s , ec. 5 ^s fl. 0.6 ^s , ec. 5 ^s fl. 0.6 ^s , ec. 5 ^s fl. 0.7 ^s , ec. 27.5 ^s	544	24	Red circular iron tower two white houses.	Often obscured by fog when the lower part of the island is clear. International Code signals.
1695 H 0500	CONCEPTION BAY: — SW. point, Baccalieu Island.	48 06 52 48	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	175	9	White square wooden tower	Diaphone: 1 bl. ev. 45 ^s .
1700 H 0494	— Western Bay Head, on point. U.	47 53 53 03	F. W.	96	8	Octagonal wood tower, red and white bands.	<i>Seasonal.</i>
1710	— Carbonear Bay Approach Whistle Buoy.	47 45 53 10	Fl. W ..... .....	.....	.....	Black and white striped buoy.	Radar reflector.
1720 H 0490	— Carbonear Island, summit. U.	47 44 53 10	Fl. W 10 fl. per min.	178	15	White square wooden tower, red roof.	
1730 H 0492	— Carbonear Bay, head of Government Wharf. U.	47 44 53 14	F. R.	19	3	Iron Post.....	<i>Seasonal.</i>
1740 H 0484	— Harbor Grace Islands, NE. per of group. U.	47 43 53 09	Fl. W 15 fl. per min.	120	12	White wooden structure, red lantern.	
1750	— — Bar Buoy	47 42 53 12	Fl. W ..... .....	.....	.....	Black boat type buoy	<i>Seasonal.</i>

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
		N. W.					
1760 H 0486	CONCEPTION BAY: — Harbor Grace, Point of Beach. U.	47 41 53 13	F. R.	39	8	White hexagonal wooden tower.	
1762 H 0486.1	— Ship Head U.	47 41 53 14	F. R.	115	16	Framework tower with white slatted daymark.	Seasonal.
1765 H 0483.5	— Spaniards Bay, public wharf. U.	47 37 53 17	F. R.	15	9	Iron lamp stand on wharf ..	Seasonal.
1770 H 0483	— SE. end Government wharf, Roberts Harbor. U.	47 36 53 16	F. R.	15	.....	Post; 7	Seasonal.
1774 H 0482.5	— Bait Rocks, off Coldeast Point. U.	47 35 53 15	Fl. W period 4 ^s	20	.....	Square wooden tower, concrete base.	Seasonal.
1780 H 0482	— Green Point, entrance to Bay Roberts, S. side. U.	47 36 53 10	F. W.	56	8	Circular iron tower, red and white bands.	Three lights are shown below the main light, the two outer lights show W., and the center light R. over Southern Rocks.
1790 H 0478	— Brigus North Head, entrance to Brigus Bay. U.	47 33 53 11	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	113	12	Circular iron tower, red and white stripes.	
1800 H 0474	— Salmon Cove Point, E. point of entrance to Gastries Bay. U.	47 28 53 09	F. W.	89	10	White square wooden tower.	Seasonal.
1810 H 0476	— Ballyhack U.	47 27 53 12	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	34	8	White square wooden building, octagonal tower.	Seasonal.
1813 H 0473	— Long Pond, Manuels, head of breakwater. U.	47 31 52 59	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	21	.....	White square tower	Seasonal.
1815 N 0472	— Portugal Cove; outer end of breakwater. U.	47 38 52 52	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	15	5	Iron mast, concrete base ..	Seasonal.
1817 H 0473	— — Range, front U.	.....	F. R.	33	.....	.....	Seasonal.
1817.1 H 0473.5	— — — Rear, 68 yards 93° 45' from front. U.	.....	F. P.	33	.....	.....
1820 H 0470	— Bell Island, NE. end U.	47 39 52 55	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	167	10	White wooden octagonal tower, red lantern.	Diaphone: 2 bl. ev. 60 ^s .
1822	— BELL ISLAND FERRY FOG SIGNAL	47 38 52 56	.....	...	.....	.....	Whistle: 1 bl. ev. 30 ^s . Private aid occasional.
1830 H 0468	Cape St. Frances U.	47 49 52 47	Occ. W period 60 ^s lt. 54 ^s , ec. 6 ^s	123	12	Small tower on roof of dwelling.	Diaphone: 1 bl. ev. 30 ^s .
1840 H 0458	ST. JOHNS HARBOR: — Fort Amherst, S. side of entrance. U.	47 34 52 41	Occ. W period 10 ^s lt. 7 ^s , ec. 3 ^s	132	12	White wooden tower.....	Typhon: 2 bl. ev. 60 ^s .
1850 H 0460	— Chain Rock, N. side of entrance. U.	47 34 52 41	Fl. R 25 fl. per min. fl. 0.3 ^s , ec. 2.1 ^s	19	5	White octagonal wooden structure, red lantern.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors, Remarks. Fog signals
CANADA - NEWFOUNDLAND							
1860 H 0464	ST. JOHNS HARBOR: — Range, front, on breast- work between Queen and King wharves. U.	N. W. 47 34 52 42	F. G.	98	5	Steel framework tower, concrete base on wooden piles, white slatwork day- mark with red diamond center; 85.	
1860.1 H 0466	— — Rear, about 476 yards 276° 10' from front.	.....	F. G.	203	6	.....
1870 H 0454	Cape Spear	47 31 52 37	Gp. Fl. W. (3) period 15 ^s fl. 0.4 ^s , ec. 2.6 ^s fl. 0.4 ^s , ec. 2.6 ^s fl. 0.4 ^s , ec. 8.6 ^s	233	17	White octagonal concrete tower, sloping sides, aluminum lantern; 45.	Diaphone: 1 bl. ev. 60 ^s . Radiobeacon.
1880 H 0452	Bay Bulls, on Bull Head ... U.	47 19 52 45	F. W. 10 fl. per min.	197	17	White circular iron tower, dwelling.	
1890 H 0450	Ferryland Head	47 01 52 52	Gp. Occ. W. (2) period 30 ^s lt. 4 ^s , ec. 4 ^s lt. 18 ^s , ec. 4 ^s	190	14	Red circular iron tower, red and white lantern.	
1900 H 0449	Northern Head	46 58 52 54	Fl. W. 20 fl. per min.	90	.....	Iron pole; 10	
1910 H 0448	Bear Cove Point (Fermuse).	46 56 52 54	Occ. W. period 5 ^s lt. 2.5 ^s , ec. 2.5 ^s	98	.....	Octagonal wooden tower...	Diaphone: 3 bl. ev. 60 ^s .
1920 H 0444	Cape Race	46 39 53 04	Fl. W. period 7.5 ^s fl. 0.2 ^s , ec. 7.3 ^s	170	19	White circular concrete tower, red lantern, white dwelling with red roof; 100.	Diaphone: Blast 3 ^s , silent 27 ^s . Signal station. Telegraph. Radiobeacon and direction- finder.
1930 H 0442	Powles Head, Trepassey Harbor.	46 41 53 25	Fl. W. period 4 ^s	101	14	White circular iron tower ..	Diaphone: 1 blast ev. 30 ^s .
1940 H 0440	Cape Pine	46 37 53 32	Gp. Fl. W. (2) period 9 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 6 ^s	314	25	Circular iron tower, red and white bands.	Diaphone: 1 bl. ev. 60 ^s .
1945 H 0438	EASTERN HEAD FOG SIGNAL.	46 37 53 36	.....	...	.....	.....	Diaphone: 3 blasts ev. 60 ^s .
1950 H 0436	ST. MARY'S BAY: — Point la Haye, entrance to St. Mary's Harbor.	46 54 53 37	Gp. Fl. W. (3) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s	62	17	Circular iron tower, red and white bands.	Diaphone: 3 blasts ev. 60 ^s .
1960 H 0434	— Great Colinet Island, on Dalton Point, N. end of island. U.	47 01 53 41	Fl. W. 40 fl. per min.	100	5	Square wooden tower.	
1963	— Branch Range	56 53 53 57	2 F. R.	15 20	2 2	Wooden framework towers ..	Range lights, moved to suit channel. Seasonal.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
1970 H 0432	Cape St. Mary's	N. W. 46 49 54 12	Gp. Fl. W. (3) period 30 ^s fl. 0.4 ^s , ec. 2.6 ^s fl. 0.4 ^s , ec. 2.6 ^s fl. 0.4 ^s , ec. 23.6 ^s	390	23	White octagonal concrete tower, red lantern, white dwellings.	
1980 H 0422	PLACENTIA BAY: — Placentia Harbor — — Point Verde	47 14 54 01	F. W.	98	11	Square open framework steel tower, painted white, red lantern.	Diophone: 1 blast ev. 60 ^s .
1990 H 0424	— — Range Front	47 15 53 58	F. R.	19	.....	White square wooden tower.	
1990.1 H 0426	— — — Rear, 66 yards 93° from front.	.....	F. R.	29	.....	White square wooden tower.	
1992	— Fox Harbor: — — Entrance range, front.	47 19 53 54	F. G.	15	.....	Pole	
1992.1	— — — Rear, 133 yards 92° from front.	.....	F. G.	40	.....	Pole	Visible on range line.
1994	— — Harbor range, front ..	.....	F. R.	16	.....	Pole	
1994.1	— — — Rear, 116 yards 122° from front.	.....	F. R.	35	.....	Pole	Visible on range line.
2000 H 0412	— Latine Point	47 19 54 01 U.	Qk. Fl. W Cp. 120	49	8	Structure painted in black and white 6-foot squares; 32.	Maintained by U.S. Navy.
2010	— Whistle Buoy "A"	47 20 54 02	S—L. Fl. W	16	.....	Buoy, black and white stripes.	Radar reflector. Maintained by U. S. Navy.
2020	— Little Placentia Harbor — — AVIATION LIGHT ..	47 19 53 59	Alt. Gp. Fl., — W., G. period 10 ^s 2 W. fl., 1 G. fl.	181	.....	Tank	
2030 H 0406	— — Low Room Point ..	47 19 53 58 U.	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 170	23	9	Red wooden tower, battery house.	Maintained by U.S. Navy.
2040 H 0408	— — Broad Cove Point ...	47 18 53 58 U.	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 130	44	8	White wooden tower, battery house.	Maintained by U. S. Navy.
2050 H 0410	— — Newfoundland R. R. Dock, NE. corner.	47 18 53 59	F. G.	20	6	.....	Maintained by U.S. Navy
2060 H 0407	— Isaac Head, Argentinia Bay.	47 19 53 57	F. R.	425	.....	.....	Obstruction light.
2070 H 0407	— Isaac Point, Argentinia Bay.	.....	Fl. R period 2 ^s	335	.....	.....	Obstruction light.
2075	— Pearce Peak	47 18 53 58	F. R.	502	.....	.....	3 F.R. obstruction lights are shown southward.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
2080 H 0404	PLACENTIA BAY: — Fax Island U.	N. W. 47 21 54 00	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 400	60	12	White wooden octagonal tower, black roof, white building.	Diaphone: 1 blast ev. 20 ^s . Maintained by U.S. Navy.
2090 H 0396	— North Harbor Point, W. side of entrance to North Harbor. U.	47 49 54 06	Fl. W 30 fl. per min.	41	5	White square wooden struc- ture.	
2100 H 0394	— Bar Haven Harbor, S. side of entrance. U.	47 43 54 12	Fl. W 25 fl. per min.	23	5	White square wooden struc- ture, red lantern.	
2110 H 0398	— Buffet Island U.	47 31 54 03	Fl. W 20 fl. per min.	48	5	White square wooden struc- ture, black band.	
2120 H 0400	— Red Island Harbor, N. side of entrance. U.	47 24 54 09	Fl. W 35 fl. per min.	49	8	White square wooden struc- ture, red lantern.	
2130 H 0390	— Merasheen Harbor, on West Head. U.	47 24 54 22	Fl. W 15 fl. per min.	62	5	Red square wooden struc- ture, red lantern.	
2140 H 0388	— Presque Harbor, on Middle Rock. U.	47 24 54 28	Fl. W 25 fl. per min.	40	5	White square wooden struc- ture, red band, red lantern	
2150 H 0386	— Marticat Island, SE. side. U.	47 20 54 35	Occ. W period 10 ^s lt. 7 ^s , ec. 3 ^s	93	15	Octagonal wooden tower, red and white bands.	Diaphone: 1 blast ev. 60 ^s .
2160 H 0382	— Petit Forte Harbor, on E. side of entrance. U.	47 23 54 40	Fl. W 18 fl. per min.	39	5	White square wooden struc- ture, red lantern.	
2170 H 0380	— Long Island, S. point . . . U.	47 18 54 42	Fl. W period 6.7 ^s	237	18	White circular iron tower.	
2175 H 0374	— Orderin Island U.	47 18 54 49	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	26	10	White square wooden tower, red lantern	
2180 H 0378	— Jude Island, E. point FOG SIGNAL.	47 16 54 47	. . . . .	. . .	. . . . .	Building, red and white bands.	Diaphone: 3 blasts ev. 60 ^s .
2190 H 0376	— Flat Island, S. side U.	47 16 54 56	Fl. W 20 fl. per min.	67	6	Square wooden tower, red and white bands.	
2195 H 0377	— Collins Island, off the NW. side of Davis Island. U.	47 16 54 55	Fl. W	37	. . . . .	White square wooden tower.	
2198 H 0375	— Go By Point U.	47 08 55 05	Fl. W	85	7	Square white wooden tower.	
2200 H 0374	— Tides Cove Point	47 06 55 04	F. W	110	12	Aluminum tower, white flat-roofed building, red stripes.	Diaphone: 2 bl. ev. 60 ^s .
2210 H 0370	— Iron Island, off entrance to Burin Inlet. U.	47 02 55 07	Fl. R 15 fl. per min.	118	8	White square wooden tower.	
2220 H 0368	— Dodding Head, Burin Island. U.	47 00 55 09	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	320	24	White square wooden struc- ture, red lantern.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
2225 H 0366	PLACENTIA BAY: — Shalloway Island, near N. end of island. U.	N. W. 47 00 55 10	Fl. R	89	.....	Square wooden tower.	
2230 H 0364	— Little Burin Island, NE. end.	46 59 55 11	F. W.	85	5	Aluminum tower, gray build- ing attached to white flat- roofed building, black bands.	Diaphone: 1 bl. ev. 30 ^s .
2240 H 0362	— Corbin Harbor, Long Point, N. side of entrance to harbor. U.	46 57 55 14	Fl. W. 26 fl. per min.	85	5	Wooden tower	
2250 H 0360	— Middle Head, on point separating Little and Great St. Lawrence Harbors.	46 54 55 21	Occ. W. period 10 ^s lt. 7.5 ^s , ec. 2.5 ^s	70	12	White octagonal tower, red lantern.	Diaphone: 3 bl. ev. 60 ^s .
2260 H 0356	— Lawn (Black Head), W. side of harbor. U.	46 54 55 33	Fl. W. 20 fl. per min.	.....	.....	White square wooden struc- ture.	
2270 H 0350	— Lamaline Harbor: — — Allan Island, Bluff Head.	46 51 55 48	F. W.	64	9	White square wooden tower, dwellings; 20.	Diaphone: 1 bl. ev. 30 ^s .
2280 H 0352	— — Range, N. side of harbor, front. U.	46 51 55 48	F. R.	12	1	White square tower	
2280.1 H 0354	— — — Rear, 160 yards from front. U.	.....	F. R.	20	1	Square tower.	
2290 H 0348	Green Island, E. end, summit.	46 53 56 05	Fl. W. period 12 ^s fl. 2 ^s , ec. 10 ^s	149	16	Square framework steel tower with sloping sides, red lantern; 20	Diaphone: 1 blast ev. 60 ^s .
2300 H 0332	ST. PIERRE ISLAND (F): — Galantry Head, S. end of Island.	46 46 56 10	Gp. Fl. W. (2) period 15 ^s fl. 0.7 ^s , ec. 4.3 ^s fl. 0.7 ^s , ec. 9.3 ^s Cp. 1,500,000	219	20	White square tower, square dwelling; 38.	Siren: 2 bl. ev. 60 ^s . Auxiliary gun, one report ev. 30 min. Radiobeacon.
2310	— NE. Entrance Whistle Buoy.	46 48 56 08	Gp. Occ. W. (2) period 9 ^s lt. 4.5 ^s , ec. 1.5 ^s lt. 1.5 ^s , ec. 1.5 ^s Cp. 500	...	8	Buoy, red and white verticle stripes, red X topmark.	
2320	— Grande Basse Whistle Buoy.	46 47 56 06	Fl. R. period 6 ^s fl. 1.5 ^s , ec. 4.5 ^s Cp. 100	...	6	Buoy, red and white bands, topmark 2 red cones base to base.	Radar reflector.
2330 H 0344	— Little St. Pierre Islet (Rocher St. Pierre).	46 48 56 09	Fl. W. R. period 4 ^s fl. 1 ^s , ec. 3 ^s Cp. W. 500 R. 300	59	W. 6 R. 8	White beacon, red lantern; 23.	W. 189°-59°, R. -189°.
2340 H 0336	— St. Pierre Harbor — — Chien Island (Ile aux Chiens) SW. end.	46 47 56 09	Occ. — W., R. period 6 ^s lt. 4.5 ^s , ec. 1.5 ^s Cp. W. 1,500 R. 300	59	W. 9 R. 7	Tower, red and white bands	W. 296°-336°, R. -10°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
		N. W.					
2350 H 0338	ST. PIERRE ISLAND (F): — St. Pierre Harbor — — Bertrand Rocks U.	46 46 56 10	Gp. Occ. W. (2) period 9 ^s lt. 4.5 ^s , ec. 1.5 ^s lt. 1.5 ^s , ec. 1.5 ^s Cp. 500	33	8	White beacon, black lantern	
2360 H 0340	— — Canon Point Range, front. U.	46 47 56 10	Qk. Fl. W 60 fl. per min. Cp. 2,000	36	9	White octagonal tower, black bands, green lantern ; 33.	
2360.1 H 0342	— — — Rear, 0.4 mile 287° from front.	. . . . .	Fl. R period 1.5 ^s Cp. 4,000	62	8	Square tower with red and white stripes; 36.	
2370 H 0343	— — Outer end of S. breakwater.	46 46 56 10	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s Cp. 500	23	8	White concrete pylon	
2380	— Mame Shoal Whistle Buoy.	46 44 56 14	Gp. Fl. R. (2) period 9 ^s fl. 1.5 ^s , ec. 1.5 ^s fl. 1.5 ^s , ec. 4.5 ^s Cp. 100	. . .	6	Buoy, red and white bands; topmark 2 cones, points down.	Radar reflector.
2390	Savoyard Shoal Whistle Buoy, SW. of shoal.	46 45 56 15	Gp. Occ. W. (2) period 9 ^s lt. 4.5 ^s , ec. 1.5 ^s lt. 1.5 ^s , ec. 1.5 ^s Cp. 500	. . .	8	Buoy, black above and white below, topmark 2 black cones, point to point.	Radar reflector.
2400	MIQUELON (F): — Cape Coupe Whistle Buoy.	46 45 56 21	Gp. Fl. W. (2) period 9 ^s fl. 1.5 ^s , ec. 1.5 ^s fl. 1.5 ^s , ec. 4.5 ^s Cp. 500	. . .	8	Red buoy, white bands, topmark 2 cones, points down.	Radar reflector. (Temporarily discontinued 1959).
2410 H 0330	— Plate Point, SW. point of Little Miquelon Island.	46 49 56 24	Fl. —W., R period 5 ^s fl. 0.7 ^s , ec. 4.3 ^s Cp. W. 1,500,000 R. 300,000	154	W. 18 R. 17	White tower, red lantern, 127.	R. 155°–163°. Siren: 1 bl. ev. 30 ^s . If siren is disabled, a gun will be fired ev. 20 min.
2430 H 0328	— Cape Blanc, NW. point of Great Miquelon Island.	47 06 56 24	Gp. Fl. (3)—W. R period 15 ^s fl. 0.6 ^s , ec. 2.4 ^s fl. 0.6 ^s , ec. 2.4 ^s fl. 0.6 ^s , ec. 8.4 ^s Cp. W. 600,000 R. 120,000	103	16	Circular tower, lower part white, upper part red; 49.	R. over Seal Rocks from 40°–57° W.—205° partly obscured—252°, W.—270°, obscured—330°, W.— elsewhere.
2440 H 0329	— Miquelon Roads U.	47 06 56 23	Qk. Fl. W Cp. 200	26	7	Tower, red and white bands; 10.	
2450	— Miquelon Rocks Whistle Buoy.	47 03 56 13	Gp. Fl. W. (3) period 12 ^s fl. 1.5 ^s , ec. 4.5 ^s fl. 1.5 ^s , ec. 1.5 ^s fl. 1.5 ^s , ec. 1.5 ^s Cp. 500	. . .	. . . . .	White buoy, upper part red, two cones base to base topmark.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
		N. W.					
2457 H 0325	FORTUNE BAY: — Fortune Head	47 04 55 52	Fl. W	78	7	Skeleton steel tower with sloping sides, red lan- tern; 20.	Diaphone: 1 bl. ev. 30 ^s .
2459	— Buoy, E. side entrance to channel.	47 05 55 50	Fl. W .....	...	...	Black buoy	
2460 H 0324	— Fortune Harbor, head of E. pier.	47 05 55 50	F. G	24	...	Pole	(Destroyed 1960.) Temporarily F. G. 120 ft. SW.
2462 H 0323	— — Head of W. pier	47 05 55 50	Fl. R	22	3	Red lantern on lamppost ...	
2470 H 0322	— Grand Bank, near head of breakwater.	47 06 55 45	Fl. W. R	27	10	Concrete tower	W. 129°-259°, R. -shore. Entrance range front light shows F. Bu., rear F. Amber.
2475 H 0320	— — West Pier, on head ..	47 06 55 45	Fl. R	16	...	Iron lamppost on battery box.	
2480 H 0318	— Garnish, S. side of entrance, head of breakwater.	47 14 55 22	Occ. W. period 10 ^s lt. 5 ^s , ec. 5 ^s	28	5	Square wooden tower	
2490 H 0314	— Ragged Point, N. side of entrance to Bay l'Argent. U.	47 33 54 53	Fl. W	204	5	Square wooden structure, red and white alternate sides.	
2500 H 0316	— Terrenceville, end of public wharf. U.	47 40 54 44	Fl. R	14	4	Steel skeleton tower	
2510 H 0312	— Long Harbor Point	47 35 55 08	Fl. W. period 6 ^s	200	8	Circular iron tower, red and white stripes, white lantern.	
2520 H 0310	— Rencontre East, Mal Bay Island, E. end. U.	47 37 55 12	Fl. W	52	5	White square wooden struc- ture, red lantern.	
2530 H 0308	— Belloram Harbor, on Beach Point. U.	47 31 55 25	Fl. W	25	7	White circular iron tower ..	
2540 H 0304	— St. Jacques Island, S. hill.	47 28 55 25	F. W	131	15	White circular iron tower ..	Diaphane: 1 bl. ev. 30 ^s .
2550 H 0302	— English Harbor West, on E. side of entrance. U.	47 27 55 30	Fl. W	45	10	White square wooden tower, red lantern.	
2560 H 0300	— Boxey Point	47 24 55 35	Fl. R	57	8	White square wooden tower, red lantern.	
2570 H 0298	— Bull Point, Coomb's Cove, N. side of en- trance. U.	47 27 55 38	Fl. W	35	4	White square wooden struc- ture, red lantern.	
2580 H 0292	— Sagona Island NW. extremity FOG SIG- NAL.	47 22 55 48	.....	...	.....	White square building, red bands.	Diaphane: 1 bl. ev. 20 ^s .
2590 H 0290	— Brunette Island, Mercer Head, SE. side of island. U.	47 15 55 52	Fl. W	408	23	Square wooden tower	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
		N. W.					
2600 H 0294	FORTUNE BAY: — Harbor Breton, NE. end of Rocky Point, W. side entrance. U.	47 29 55 48	Fl. W 9 fl. per min.	69	9	Circular iron tower, red and white bands.	Obscured over Harbor Rock.
2610 H 0286	Pass Island, summit of island, entrance to Hermitage Bay. U.	47 29 56 12	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	281	19	White octagonal wooden tower, sloping sides, white keeper's dwelling with black band.	Diaphane: 1 blast ev. 30 ^s .
H 0288	.....	.....	Fl. R period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	267	4	Same tower	
2620 H 0282	HERMITAGE BAY: — Fox Island U.	47 34 55 58	Fl. W 12 fl. per min.	74	10	White square wooden struc- ture, red lantern.	
2630 H 0280	— Gaultois Harbor, on rock W. side of entrance. U.	47 36 55 54	Fl. W 40 fl. per min.	14	.....	Iron column	
2635 H 0279	— Tinker Rock U.	47 37 56 03	Fl. W period 4 ^s	48	5	Square white iron tower ...	
2640 H 0278	Bay d'Espoir, on E. head of Roti Point. U.	47 47 55 51	Fl. W 32 fl. per min.	26	4	White square wooden struc- ture, red lantern.	
2650 H 0276	Great Jervis Harbor, near SE. extremity of Dawson Point. U.	47 38 56 09	Fl. W 20 fl. per min.	55	10	White square wooden structure, red lantern; 15.	Diaphane: 2 bl. ev. 60 ^s .
2660 H 0274	New Harbor Island, S. side of entrance to Rencontre Bay. U.	47 36 56 39	Fl. W 12 fl. per min.	91	10	White square wooden struc- ture, red lantern.	
2670 H 0270	Francais (Fransway) Bay, W. side of entrance. U.	47 33 56 45	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	125	17	Square wooden tower	Diaphane: 1 bl. ev. 60 ^s .
2680 H 0268	Cape la Hune, SW. point	47 32 56 52	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	79	12	White square wooden struc- ture, red lantern.	
2690 H 0266	Penguin Islands, summit of Harbor Island.	47 23 56 59	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	72	14	White one-story building, black stripes.	Diaphane: 2 bl. ev. 90 ^s
2700 H 0264	Ramea Islands, SW. head of Northwest Island. U.	47 31 57 25	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	125	16	Cylindrical iron tower, red and white spiral bands; 35.	Obscured by Eastern Head Ramea Island. Diaphane: 1 bl. ev. 30 ^s .
2710 H 0260	BURGEO ISLANDS: — Boar Island, summit U.	47 36 57 35	Gp. Fl. W. (2) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 10 ^s	207	11	White tower, red lantern ...	Diaphane: 3 bl. ev. 60 ^s .
2720 H 0258	— West Flat Island U.	47 35 57 42	Fl. W 16 fl. per min.	35	5	White square wooden struc- ture, red lantern.	
2730 H 0254	Offer Island, approach to Grand Bruit Harhor. U.	47 38 58 14	Fl. W 19 fl. per min.	36	.....	White octagonal wooden tower, red band.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
		N. W.					
2740 H 0252	LA POILE BAY: — Ireland Island, E. side of entrance to bay. U.	47 38 58 22	Fl. W 15 fl. per min.	67	13	White circular iron tower, red bands, dwelling.	
2750 H 0250	— Christmas Head, S. of entrance to Little Harbor. U.	47 40 58 24	Fl. W 22 fl. per min.	40	10	White square wooden tower, red lantern.	
2780 H 0242	ROSE BLANCHE HARBOR: — Rose Blanche Head..... U.	47 36 58 42	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	95	11	White square wooden tower and daymark on corner of building.	
2790 H 0244	— Cains Island, SW. point .	47 36 58 42	F. R.....	40	6	White wooden tower on roof of engine house, black and white bands.	Diaphone: 3 bl. ev. 60 ^s .
2800 H 0234	BURNT ISLANDS: — Great Burnt Island front .	47 36 58 53	F. R.....	60	.....	White square wooden tower, red in center.	
2800.1 H 0236	— — Rear, 40 yards 35° from front.	.....	F. R.....	75	.....	White square wooden tower, red in center.	
2810 H 0238	— Big Columbiar Island FOG SIGNAL.	47 35 58 54	.....	...	.....	White dwelling and engine house.	Diaphone: 2 bl. ev. 60 ^s .
2820	Ile aux Morts Whistle Buoy	47 34 58 58	Fl. R 12 fl. per min.	...	.....	Buoy	
2830 H 0232	Ile aux Morts Harbor, W. end of Pitman Island. U.	47 35 58 59	Fl. W 15 fl. per min.	26	4	White hexagonal wooden tower.	
2838	Pikes Island Lightfloat	47 35 59 08	Fl. R ..... .....	...	.....	Red boat type float	
2840	PORT AUX BASQUES: — Channel Head Whistle Buoy.	47 34 59 07	Fl. W ..... .....	...	.....	Black buoy	
2850 H 0222	— Channel Head, S. side of entrance.	47 34 59 07	Gp. Occ. W. (2) period 30 ^s lt. 15 ^s , ec. 5 ^s lt. 5 ^s , ec. 5 ^s	95	15	White circular iron tower.	Diaphone: 1 blast ev. 60 ^s . Radiobeacon. International Code signals.
2860 H 0224	— Vardys (Rhode) Island, SW. point. U.	47 35 59 08	Fl. W period 2.5 ^s	25	9	White wooden tower and daymark.	
2870 H 0224.1	— Entrance Range, front...	47 35 59 09	F. G.....	123	15	White skeleton tower, day- mark; 20.	
2870.1 H 0224.2	— — Rear, about 224 yards 300° 30' from front.	.....	F. G.....	198	15	White skeleton tower, day- mark; 26.	
2880 H 0220	Cape Ray, on west extremity.	47 37 59 18	Gp. Fl. W. (3) period 12 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 5 ^s	96	15	Lantern atop round mast ..	Temporary light replacing regular lighthouse. Diaphone: 3 bl. ev. 60 ^s Telegraph, signal, and ice report station.
2890 H 0219	Codroy, edge of shoal, S. end of island. U.	47 52 59 24	Fl. R period 6 ^s fl. 1 ^s , ec. 5 ^s	24	10	White tower.....	Seasonal.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
2900 H 0218	Cape Anguille, 1 mile S. of cape.	N. W. 47 54 59 25	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s	115	16	Octagonal concrete tower, red lantern, white rect- angular wooden double dwelling, red roof; 97.	Diaphane: 2 blasts ev. 60 ^s . Shown from opening of navigation until Jan. 31.
2920	Fishels Range, front.....	48 19 58 42	F. W.	90	10	Red pole	Visible on range line. Lights moved, as channel changes.
2920.1	— Rear .....	.....	F. W.	110	10	Red pole	
2930 H 0208	ST. GEORGE HARBOR: — Harbor Point, N. side of harbor. U.	48 27 58 29	Fl. W. 10 fl. per min.	35	9	Cylindrical iron tower, red and white bands.	
2940 H 0210	— Turf Point, SE. side of harbor. U.	48 26 58 29	Fl. G.	31	.....	Steel skeleton tower, and white checkered day- mark; 12.	
2945 H 0214	— Head of public wharf....	48 26 58 29	F. G.	12	.....	White pole.....	
2950 H 0212	— St. George, S. side of harbor, W. of wharf,	48 26 58 29	F. R.	12	.....	White wooden tower; 10 ...	Seasonal.
2950.1	— — Rear, about 333 yards 176° 45' from front.	.....	F. R.	52	. . .	White wooden tower; 10 ...	Seasonal.
2960 H 0204	Indian Head, N. side of entrance to St. George Bay. U.	48 30 58 32	Gp. Fl. W. (2) period 12 ^s fl. 1.5 ^s , ec. 2 ^s fl. 1.5 ^s , ec. 7 ^s	110	13	White wooden tower; 16 ...	Seasonal.
2965	— Harmon Bell Buoy	48 30 58 33	Fl. W. period 4 ^s	...	.....	Red buoy	
2970	Stephenville, AVIATION LIGHT.	48 33 58 34	Alt. Fl. —W. G. period 10 ^s	...	.....	.....
2980 H 0202	Red Island, NW. side	48 34 59 14	Gp. Fl. W. (4) period 12 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 7.0 ^s	210	16	White square wooden struc- ture, red lantern.	Seasonal.
2990 H 0196	PORT AU PORT BAY: — Long Point, near ex- tremity.	48 47 58 46	Fl. W. 10 fl. per min.	49	11	Steel skeleton tower, 2 day- marks, shed; 30.	
3000 H 0200	— Broad Cove Point	48 46 58 38	Gp. Fl. W. (2) period 12 ^s fl. 1.5 ^s , ec. 2 ^s fl. 1.5 ^s , ec. 7 ^s	135	18	White wooden tower, red lantern.	
3002 H 0198	— — Range, front	48 45 58 39	F. W.	63	5	White square wood frame- work structure; red roof.	
3002.1 H 0193.1	— — — Rear, about 367 yards 137° 15' from front. U.	.....	F. W.	106	6	Red skeleton steel tower upper part enclosed, painted white.	
3005 H 0195	Shag Island.....	48 52 58 35	Fl. W. period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	104	.....	Skeleton tower, white day- mark red diamond center.	Visible 272°—208° 30'.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
		N. W.					
3010 H 0194	BAY OF ISLANDS: — Little Port Head, S. side of entrance. U.	49 07 58 25	Fl. W period 6 ^s	221	12	White octagonal wooden sloping sides, red stripes.	Radiobeacon (Devils Head). Seasonal.
3020 H 0192	— South Head, S. side of entrance. U.	49 09 58 22	Gp. Fl. W. (3) period 24 ^s fl. 0.3 ^s , ec. 3.7 ^s fl. 0.3 ^s , ec. 3.7 ^s fl. 0.3 ^s , ec. 15.7 ^s	116	12	White octagonal concrete tower and building.	Diaphone: 1 bl. ev. 60 ^s . Seasonal.
3030 H 0190	— White Point U.	49 09 58 21	Fl. W 10 fl. per min.	100	10	White square wooden tower, red band, 12.	Seasonal.
3035 H 0189	— Tortoise Point U.	49 06 58 21	Fl. G 10 fl. per min.	61	8	Steel skeleton tower, white daymark, red diamond in center; 12.	Seasonal.
3040 H 0178	— Eagle Island, S. end ... U.	49 10 58 09	Gp. Fl. W. (2) period 12 ^s fl. 1.5 ^s , ec. 2 ^s fl. 1.5 ^s , ec. 7 ^s	109	10	White square wooden struc- ture, red lantern.	Seasonal.
3045 H 0179	— Middle Arm Point U.	49 08 58 09	Fl. W 10 fl. per min.	72	5	Steel skeleton tower, white daymarks, red diamond centers.	Seasonal.
3050 H 0188	— Woods Island, SW. side.	49 06 58 13	Fl. R period 6 ^s	35	6	White triangular wooden structure.	Seasonal.
3060 H 0186	— Frenchman Head, S. of old tower. U.	49 03 58 09	Fl. W 10 fl. per min. fl. 1 ^s , ec. 5 ^s	271	8	Steel skeleton tower, white slatted daymark.	Seasonal.
3070 H 0180	— Meadow's Point, on Humber Arm. U.	49 00 58 03	Gp. Fl. W. (4) period 12 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 7.0 ^s	67	5	Steel skeleton tower, red lantern.	Seasonal.
3090 H 0172	Trout River, W. entrance point. U.	49 29 58 08	Fl. W 10 fl. per min.	83	6	White square wooden struc- ture, red lantern.	Seasonal.
3100 H 0164	Lobster Cove Head, N. side of entrance to Bonne Bay.	49 36 57 57	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	115	16	Steel tower attached white passageway and dwelling.	International Code signals. Seasonal.
3110 H 0168	BONNE BAY: — Woody Point U.	49 30 57 54	Fl. R period 6 ^s fl. 1.5 ^s , ec. 4.5 ^s	45	6	White square wooden tower, daymark.	Seasonal.
3120 H 0170	— Gadds Point U.	49 31 57 52	Fl. W 15 fl. per min.	45	5	White square wooden tower, red lantern.	Seasonal.
3130 H 0176	— Tuckers Head U.	49 28 57 46	Fl. W 15 fl. per min.	40	5	Enclosed wooden tower ...	Seasonal.
3140 H 0162	Cow Head U.	49 55 57 49	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	141	14	White steel tower.....	

No.	Name and location	Position lat. long. ° '	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEWFOUNDLAND							
3150 H 0161	Parsons Pond, S. side of brook. U.	N. W. 50 02 57 43	Fl. R 10 fl. per min.	33	.....	Steel skeleton tower, wooden daymark, red lan- tern; 12.	Seasonal.
3160 H 0160	Daniels Cove	50 14 57 35	Fl. W 15 fl. per min.	54	6	Enclosed wooden tower; 12	Seasonal.
3170 H 0156	Keppel Island, NW. point ... U.	50 38 57 20	Gp. Fl. W. (3) period 12 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 5 ^s	108	5	White square wooden tower, red bands, octag- onal lantern.	Seasonal. Diaphone: 1 bl. ev. 30 ^s .
3180 H 0154	Rich Point	50 42 57 25	Gp. Fl. W. (2) period 5 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 3.8 ^s	96	15	White octagonal wooden tower, red lantern and dwelling; 64.	Seasonal.
3190 H 0152	Querre (Grassy) Island, N. end of Port aux Choix. U.	50 43 57 20	Fl. W	26	6	Square white building, red lantern.	Seasonal.
3200 H 0148	Ferolle Point, near ex- tremity.	51 01 57 06	Gp. Fl. W. (4) period 7.5 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 4.3 ^s	91	15	White hexagonal concrete tower, red lantern, white dwelling; 64.	Diaphone: 3 blasts ev. 60 ^s .
3205 H 0147	— Brig Bay Range, front... U.	51 04 56 54	F. W.	15	.....	Steel skeleton tower, white daymark.	Visible on range line.
3205.1 H 0147.1	— — Rear, about 92 yards 90° from front. U.	.....	F. W.	25	.....	Steel skeleton tower, white daymark.	Seasonal.
3210 H 0146	St. Barbe Point, S. side of St. Barbe Bay.	51 12 56 47	Fl. W 10 fl. per min.	17	4	White square wooden tower, red lantern.	Seasonal.
3220 H 0144	Flowers Cove, on Harbor Rock (Rocky Islet).	51 17 56 44	Fl. W 20 fl. per min.	23	5	White square wooden tower.	Seasonal.
3230 H 0142	Flower Island, W. point of island, S. side of W. en- trance to Strait of Belle Isle.	51 19 56 44	Fl. W period 7 ^s	51	12	White square wooden build- ing, attached square tower, red lantern; 50.	Radiobeacon.

Lights and fog signals in the Bay of Fundy (except on the New Brunswick shore east of Quaco Head and those on the Nova Scotia shore east of Margaretville with the exception of Ile Haute), those on the southern and eastern coasts of Nova Scotia, those required for the winter passage of vessels to Prince Edward Island, and the light on the southwest point of St. Paul Island, are exhibited or sounded all the year around.

All other lights under the control of the Department of Transport are maintained in operation whenever the navigation in the vicinity is open. Lights used solely as harbor lights are not exhibited when the harbor is closed, although the general navigation may remain open. Fishing lights are maintained only during the fishing season. In any case where there is reasonable doubt as to whether the light is required, it is kept in operation.

All the lightships in the St. Lawrence River below Quebec leave Quebec each spring for their stations as early as ice permits and are kept out as late as is consistent with safety.

In the St. Lawrence River and Gulf, except as otherwise stated, all lights will be maintained while general navigation is in operation. If for any exceptional

reason it is found desirable to continue certain lights in operation after the close of general navigation arrangements may be made through the agency of the Department at Quebec and Charlottetown for notifying such stations as can be reached by telegraph, telephone, or radio. Lights at remote and island stations, where communication is not available, will be closed after the night of December 22.

The lights on Brion Island and Bird Rocks are kept in operation till December 31.

The light at Cape Anguille, Newfoundland, is kept in operation until January 31.

All lighted buoys in the lower part of the Bay of Fundy and on the south coast of Nova Scotia west of Sheet Harbor are maintained throughout the year.

Buoys in the upper part of the Bay of Fundy and on the Nova Scotia coast east of Sheet Harbor, in the Northumberland Strait, and on the St. Lawrence River are set out each spring as early as ice conditions will permit and are maintained until ice conditions necessitate their removal in the fall.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - GULF OF ST. LAWRENCE							
3240 H 0120	Greenly Island, W. part	N. W. 51 23 57 11	Fl. W period 14 ^s	111	16	Steel skeleton tower sur- mounted by revolving beacon; 75.	Diaphone: 2 blasts ev. 60 ^s .
3250 H 0124	Bradore Bay, on bluff, front.	51 29 57 15	F. W.	18	.....	White shed; 10	
3250.1 H 0124.1	— Rear, 320 feet 5° from front.	.....	F. W.	93	.....	White shed; 10	
3260 H 0126	— Pigeon Island	51 28 57 16	F. G.	25	.....	Pole; 12	
3270 H 1890	Whole Island, summit U.	51 21 57 41	Fl. W	70	14	Skeleton steel tower	
3280 H 1888	Baie de Bonne Esperance, S. end of House Island, front.	51 25 57 40	F. W.	29	10	White wooden tower; 21 . .	
3280.1 H 1888.1	— Rear, 330 yards 336° 25' from front.	.....	F. W.	46	11	White wooden tower; 21 . .	Rear range light common to both front lights.
3280.2 H 1888.2	— House Island Range, 92 yards, 220° from rear, front.	51 25 57 40	F. R.	21	1	White shed; 11	
3290 H 1889	— NW. Channel Range, on Eskimo Island, front.	51 25 57 42	F. W.	51	3	Wooden lantern on white tower; 21.	
3290.1 H 1889.1	— — Rear, 151 yards 296° 30' from front.	.....	F. W.	104	3	Wooden lantern, white tower; 11.	
3300 H 1889.5	— Champlain Passage, E. side of S. entrance.	51 25 57 42	F. R.	14	.....	Red lantern on pole; 12 . .	
3310 H 1894	Flat Island, S. summit	50 45 58 45	Gp. Fl. W. (3) period 9 ^s fl. 0.2 ^s , ec. 1.3 ^s fl. 0.2 ^s , ec. 1.3 ^s fl. 0.2 ^s , ec. 5.8 ^s Cp. 15,000	72	14	White hexagonal concrete tower, red lantern, white wooden dwelling, red roof; 34.	
3320 H 1892	La Boule, summit of island . U.	50 50 58 53	Fl. W	227	Red steel tower; 10	

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CANADA - GULF OF ST. LAWRENCE							
3330 H 1891	Ile Cormandiere, summit....	N. W. 50 52 58 56	Fl. R	47	11	Red lantern, steel tower...	
3340 H 1891.2	Baie de la Tabatiere, Outer Range, front.	50 51 58 58	F. W	104	.....	Red steel skeleton struc- ture, white shed; 77.	
3340.1 H 1891.3	— Rear, about 171 yards 233° from front.	.....	F. W	165	.....	Small wooden lighthouse; 14	
3350 H 1891.5	— Inner Range, front	50 50 58 58	F. R	37	.....	Red skeleton steel tower, white lantern, red roof; 32.	
3350.1 H 1891.6	— — Rear, about 90 yards 190° from front.	.....	F. R	59	.....	Small wooden lighthouse; 14	
3360 H 1898	Entrance Island, summit of island, SW. side of en- trance to Mutton Bay. U.	50 44 59 00	Fl. W	62	12	Steel tower, red lantern; 23.	
3370 H 1896	Mutton Bay Range, front, W. side of entrance.	50 46 59 02	F. G	64	11	Mast, white slatted triangular-shaped daymark, white shed.	
3370.1 H 1896.1	— Rear, about 367 yards 322° 30' from front.	.....	F. G	88	14	Mast, white slatted triangular-shaped daymark, white shed.	
3380 H 1899	Whale Head Anchorage Range, NW. side of Vatcher Island, front. U.	50 40 59 12	F. W	25	.....	White tower, wooden lan- tern; 21.	
3380.1 H 1899.1	— Rear, 123 yards, 1° from front. U.	.....	F. W	41	.....	White tower, wooden lan- tern; 14.	
3390 H 1900	Entry Island, S. side of island, N. side of channel to Harrington Harbor.	50 29 59 28	Fl. W	150	18	Wooden tower	Obscured 244°-15°. Horn (hand); answers vessels' signals.
3400 H 1902	Harrington Harbor, Entry Passage Range, front.	50 30 59 29	F. R	33	.....	White tower, red roof; 21 ..	
3400.1 H 1902.1	— — Rear, about 208 yards 289° from front.	.....	F. R	48	.....	White tower, red roof; 14 ..	
3410 H 1904	St. Mory Islands, summit of S. island.	50 18 59 39	Gp. Fl. W. (2)	114	16	White hexagonal concrete tower, red lantern, white dwelling; 29.	Diaphone: 1 blast ev. 60 ^s .
3420 H 1906	Cope Whittle, Cormorant Rocks.	50 10 60 04	Fl. W	63	13	White square wooden dwelling, red lantern.	Diaphone: 2 blasts ev. 60 ^s . Radiobeacon.
3430 H 1909	Gethsemani (Romaine) Harbor, Channel Range, E. of Treble Island, front. U.	50 12 60 41	F. W	18	10	White tower; 14	
3430.1 H 1909.1	— — Rear, about 93 yards, 357° from front. U.	.....	F. W	34	11	White tower, wooden lan- tern; 14.	
3440 H 1909.5	— SE. part of island form- ing harbor. U.	50 12 60 40	Fl. R	34	Skeleton steel tower; 10...	

Part I
Including N.M. 33/60.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - GULF OF ST. LAWRENCE							
3450 H 1908	Treble Island, S. side U.	N. W. 50 10 60 42	Fl. W.	55	12	Skeleton wooden tower and hut.	
3459 H 1911	Kegaska Point U.	50 11 61 16	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	42	11	Red steel skeleton tower, white daymark, red diamond center, red lantern.	
3460 H 1910	Kegaska Bay Range, on bank N. side of bay, front.	50 12 61 16	F. W.	49	12	White pole, white shed, red lantern.	
3460.1 H 1910.1	— Rear, 100 yards 0° 30' from front.	.....	F. W.	64	13	White pole, daymark, red lantern.	
3470 H 1912	Natashquan Point	50 05 61 44	Gp. Fl. W. (2) period 20 ^s fl., ec. 5 ^s fl., ec. 15 ^s	66	13	White hexagonal concrete tower, six buttresses, red lantern, white dwelling; 46.	Diaphone: 1 blast ev. 20 ^s . Radiobeacon.
3480 H 1914	LITTLE NATASHQUAN HARBOR: Little Natashquan Harbor, W. end of island at entrance to harbor.	50 11 61 51	F. W.	33	11	White square wooden tower, red roof; 29.	Horn (hand): answers vessels' signals.
3490 H 1918	— Range, 433 yards N. of Government wharf, front.	50 12 61 50	F. W.	26	10	Mast, white diamond-shaped slatwork daymark with red stripe, white shed; 17.	
3490.1 H 1920	— — Rear, 102 yards 11° from front.	.....	F. W.	47	12	Mast, white square-shaped slatwork daymark with red stripe, white shed; 25.	Visible on range line.
3500 H 1922	Aguanish (Goynish), E. side of river entrance, front.	50 13 62 05	F. G.	36	11	Mast with white diamond-shaped slatwork daymark, white shed; 17.	
3500.1 H 1924	— Rear, 513 yards 331° from front.	.....	F. G.	66	13	Aluminum colored steel square skeleton tower, square-shaped daymark; 25.	
3510 H 1928	Johan Bettez (Johan Beetz) Bay, N. side of Piashti Bay, front.	50 17 62 49	F. R.	21	9	Mast, white diamond-shaped slatwork daymark with red stripe; 15.	
3510.1 H 1930	— Rear, 138 yards 355° from front.	.....	F. R.	37	11	Mast, white square-shaped slatwork daymark with red vertical stripe; 28.	
3520 H 1934	Ile au Marteau (Walrus Island) S. end.	50 12 63 34	F. W. period 8 ^s	54	13	White octagonal concrete tower, aluminum lantern, red roof; 47.	Obscured by high land and Sea Cow Island. Diaphone: 1 bl. ev. 40 ^s . points 160°.
3530 H 1936	ESKIMO HARBOR: — Eskimo Point, front. U.	50 14 63 36	F. R.	44	12	Red square steel skeleton tower, white slatted daymark; 37.	
3530.1 H 1938	— — Rear, 140 yards 339° from front. U.	F. R.	75	13	Red square steel skeleton tower, white square-shaped slatted daymark; 52.	Range lights.

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CANADA - GULF OF ST. LAWRENCE							
3532	ESKIMO HARBOR: — Eskimo Island Buoy 11B.	N. W. 50 14 63 36	Fl. W	Black buoy	
3540	— Fright Island Channel Buoy 10 1/4 B.	50 12 63 40	Fl. R .....	...	.....	Red buoy	
3550	— — Buoy 10 1/2 B	50 13 63 40	Fl. R .....	...	.....	Red buoy "B"	
3560	— — Inner Buoy 10 1/4 B	50 14 63 39	Fl. R .....	...	.....	Red buoy	
3570	— Bell Buoy, off N. end of Quin Island.	50 15 63 41	Fl. R .....	...	.....	Red buoy	Radar reflector.
3580 H 1943	— Fright Island channel Range, front. U.	50 15 63 39	F. W	23	9	White mast, slatted day- mark, red stripe; 19.	
3580.1 H 1943. 1	— — Rear, 317 yards 10° from front. U.	.....	F. W	52	12	Aluminum-colored steel skeleton structure, diamond-shaped daymark, red stripe; 48.	
3590 H 1940	— Havre St. Pierre, near W. extremity of Eskimo Point, front.	50 14 63 37	F. G	54	12	Red square steel skeleton tower, orange daymark with black stripe; 41.	A F. G. light is shown from W. end of wharf shed.
3590.1 H 1942	— — Rear, 240 yards 96° from front.	.....	F. G	83	14	Red square steel skeleton tower, fire orange day- mark with black stripe; 67.	Horn (hand): answers vessels' signal.
3592	— — Wharf .....	.....	F. G	34	11	Steel structure, gable end wharf shed.	
3595	Whistle Buoy 9B, S. of Niapisca Island.	50 09 63 45	Fl. W .....	...	.....	Black and white striped buoy.	Radar reflector.
3600 H 1944	Fright Island, S. end	50 12 63 41	Fl. W	40	11	Mast; 25	
3610.1 H 1948	MINGAN HARBOR: front. U.	64 01				daymark with black stripe; 50.	
3620 H 1950	— — Rear, about 206 yards 288° from front. U.	.....	F. G	77	13	Red skeleton tower, orange daymark with black stripe; 70	Private lights.
3620.1 H 1952	— Western Entrance, front .	50 17 64 01	F. G	23	9	Red square steel skeleton tower, orange square- shaped daymark; black stripe; 20.	
3630 H 1956	— — Rear, 487 yards 66° from front light.	.....	F. G	71	10	Red square steel skeleton tower, orange square- shaped daymark; black stripe; 40.	
3630 H 1956	Long Point of Mingan, S. extremity of point.	50 16 64 08	F. R	33	10	Mast, white shed; 30	Horn (hand): answers vessels' signals.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - GULF OF ST. LAWRENCE							
3640 H 1958	Perroquet Island, on NW. islet of group.	N. W. 50 13 64 12	Gp. Fl. W. (2) period 24 ^s fl., ec. 6 ^s fl., ec. 18 ^s	79	13	Concrete tower, dwellings; 47.	Obscured by Mingan Island 269°-292°. Diaphone: 1 bl. ev. 30 ^s . Typhon: Sounds alternately with diaphone. Typhon horn points 358°. Dia- phone points 216°. Radiobeacon.
3650 H 1960	River St. John, about 0.5 mile W. of mouth of river,	50 17 64 20	F. W.	34	11	White wooden framework structure, slatted diamond; 15.	Horn (hand): answers vessels' signals.
3650.1 H 1962	— Rear, 121 yards 13° 30' from front.	.....	F. W.	55	11	White wooden framework structure, slatted rectang- ular daymark; 35.	Visible on axis. Lights may be moved as channel changes.
3660 H 1966	Magpie Bay, in Rambler Cove, W. side of mouth of Magpie River, front.	50 18 64 30	F. R.	58	9	Mast, white diamond-shaped slatted daymark, shed; 21.	
3660.1 H 1968	— Rear, 107 yards 305° from front.	.....	F. R.	117	9	Mast, white slatted day- mark, shed; 25.	
3670 H 1862	ANTICOSTI ISLAND: — Heath Point, E. end of island.	49 05 61 42	Fl. W. period 9 ^s fl. 0.2 ^s , ec. 8.8 ^s	130	17	White circular tower, red band, red lantern; 133.	Visible 202° 30'-77° 30'. Signal, ice report, and telegraph station. Radiobeacon.
3680 H 1864	— Bogot Bluff, 0.7 mile W. of South Point.	49 04 62 16	Gp. Fl. W. (2) period 20 ^s fl., ec. 5 ^s fl., ec. 15 ^s	86	15	White hexagonal concrete tower, red lantern, white dwelling; 93.	Diaphone: 2 blasts ev. 60 ^s .
3690 H 1866	— Southwest Point, on extremity. U.	49 23 63 36	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	96	15	Aluminum painted steel skeleton tower; 88.	Radiotelephone.
3700	— Ellis Bay: — Entrance Bell Buoy 3B.	49 46 64 22	Fl. W. ....	...	.....	Black buoy	Radar reflector.
3710 H 1870	— Main range, NW. side of bay, front.	49 50 64 23	F. G.	58	12	White cylindrical steel tower, red roof; 32.	Range lights. Privately maintained. Lighted upon request to Ellis Bay office of the Consolidated Paper Corp.
3710.1 H 1872	— — Rear, 1,000 yards 336° 15' from front.	.....	F. G.	113	16	White cylindrical steel tower, red roof; 49.	
3720 H 1874	— West range, E. side of bay, front.	49 49 64 21	F. G.	66	10	Lantern on daymark	
3720.1 H 1876	— — Rear, 164 yards 9° from front.	.....	F. G.	84	10	Lantern on daymark	Privately maintained. Lighted upon request.
3730 H 1878	— West Point, W. extremity of island.	49 52 64 32	Gp. Fl. W. (2) period 18 ^s fl., ec. 4.5 ^s fl., ec. 13.5 ^s	106	16	White circular stone tower, two red stripes, fire-brick dwelling.	Diaphone: 3 blasts ev. 60 ^s . Horn points 270°. Signal, ice report, and telegraph station. Radiobeacon.

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CANADA - GULF OF ST. LAWRENCE							
3740 H 1882	ANTICOSTI ISLAND: — Cap de Robast, on point.	N. W. 49 57 64 09	Gp. Fl. W. (3) period 24 ^s fl., ec. 4 ^s fl., ec. 4 ^s fl., ec. 16 ^s	78	14	White octagonal concrete tower, red lantern; 72.	Diaphone: 2 blasts ev. 75 ^s . Horn points 352°.
3750 H 1884	— Corleton Point	49 44 62 57	Gp. Fl. W. (4) period 32 ^s fl., ec. 4 ^s fl., ec. 4 ^s fl., ec. 4 ^s fl., ec. 20 ^s	126	17	White octagonal concrete tower, red lantern; 52.	Diaphone: 1 blast ev. 60 ^s . Horn points 24°.
3760 H 1886	— Toble Head	49 21 61 54	Gp. Fl. W. (2) period 20 ^s fl., ec. 5 ^s fl., ec. 15 ^s	112	16	White octagonal tower, red lantern; 52.	Diaphone: 2 blasts ev. 75 ^s . Horn points 46°.
CANADA - ST. LAWRENCE ESTUARY, NORTH SIDE							
3770 H 1974	Thunder River, head of harbor, front. U.	50 17 64 47	F. G.	47	12	Square steel skeleton tower with white diamond-shaped daymark; 21.	Horn (hand): answers vessels' signals. Visible on axis. Visible on axis only.
3770.1 H 1974.1	— Rear, 131 yards 356° from front. U.	.....	F. G.	70	14	Square steel skeleton tower with white square slatwork daymark; 31.	
3780 H 1976	— Government Wharf, front.	50 16 64 47	F. R.	16	6	White pole; 10	
3780.1 H 1976.1	— — Rear, 33 yards 356° from front.	.....	F. R.	21	7	White pole; 15	Shown only when Clark Steamship vessels are expected. Horn (hand): answers vessels' signals.
3790 H 1972	Sheldrake, about 1 mile E. of Sheldrake River.	50 16 64 55	F. R.	65	13	Mast, white shed; 20	
3810 H 1990	Seven Islands, on Carousel Island.	50 05 66 23	Gp. Fl. W. (2) period 18 ^s fl., ec. 4 ^s fl., ec. 14 ^s	190	20	White octagonal concrete tower, red roof; 47.	Diaphone: 1 blast ev. 30 ^s . Horn points 143°. signal. Radiobeacon.
3820 H 1994	BAY OF SEVEN ISLANDS: — Head of Seven Islands Wharf. U.	50 12 66 24	Fl. G.	24	10	Mast; 15	
3825 H 1991	— West Rocks	50 07 66 26	Fl. R.	47	12	Aluminum painted steel post, red lantern.	
3830 H 1992	— Pointe a la Chasse	50 08 66 27	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	47	12	Pole, white hut; 24	
3831 H 1992.5	— Pointe au Corbeau	50 09 66 26	Fl. G.	74	.....	Aluminum-colored pole, red lantern; 33.	
3832 H 1993	— Great Basque Island	50 09 66 23	Fl. W.	58	12	Aluminum steel pole, red lantern.	

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CANADA - ST. LAWRENCE ESTUARY, NORTH SIDE							
		N. W.					
3834	BAY OF SEVEN ISLANDS: — Basque Reef Bell Buoy 12B.	50 11 66 23	Fl. R	Red buoy	Radar reflector.
3840 H 1996	— Pointe Noire, head of wharf.	50 10 66 28	F. R	23	9	Pole, white shed, red roof; 20.	Horn (hand): answers vessels' signals.
3850 H 1998	Riviere Ste. Marguerite, SW. side of entrance, front.	50 08 66 37	F. G	23	9	Mast, white shed; 15	
3850.1 H 2000	— Rear, 216 yards 2° 45' from front.	.....	F. G	48	12	White wooden framework tower, white square- shaped slatted daymark; 30.	Range lights. Moved to meet changes in channel.
3860	Shelter Bay Harbor Entrance Bell Buoy 15B.	50 00 66 51	Fl. W .....	...	.....	Black buoy	Radar reflector.
3870 H 2004	Shelter Bay, head of wharf on island, front.	50 00 66 52	F. R .....	...	.....	.....	Privately maintained.
3870.1 H 2006	— Rear, 733 yards 351° 30' from front.	.....	F. R .....	...	.....	.....
3880 H 2010	Cawee (Great Cowee) Island, near S. point of island. U.	49 50 67 00	Fl. W	148	18	Octagonal concrete tower; 47.	Diophone: 1 bl. ev. 60°.
3890 H 2014	Pentecote River, at en- trance, front.	49 47 67 10	F. G	33	10	Mast, white diamond-shaped slatwork daymark; 30.	Private lights.
3890.1 H 2016	— Rear, 372 yards 324° 15' from front.	.....	F. G	145	10	Mast, white square-shaped slatwork daymark, white shed; 17.	
3900 H 2018	Egg Island, 200 yards from S. end of island.	49 37 67 11	Gp. Fl. (2), —W., R. period 24 ^s fl., ec. 6 ^s fl., ec. 18 ^s	64	13	White octagonal concrete tower; 47.	Obscured to northward by the island. R. 10°–60° and 180°–200°, W. elsewhere.
3910	Trinity Bay Bell Buoy No. 17B, entrance to harbor.	49 24 69 17	Fl. W .....	...	.....	Black buoy	Radar reflector.
3915 H 2019	— Range, front	49 25 67 17	F. R .....	...	.....	.....	Private lights.
3915.1 H 2019.1	— — Rear, about 333 yards 0° from front.	.....	F. R .....	...	.....	.....
3920 H 2020	Trinity Bay, E. extremity of point, Trinity West.	49 24 67 19	F. W	35	10	Mast, white shed; 20	
3930 H 2026	Pointe des Monts, about 0.8 mile NE. of point.	49 20 67 22	Gp. Fl. W. (3)	93	15	White circular stone tower, rectangular wooden dwelling with red roof; 90.	Diophone: 2 blasts ev. 60°. Horn points 155°. Signal and telegraph station. Radiobeacon.
3933	Godbout Buoy No. 18B ..	49 18 67 36	Fl. R	Red buoy	Radar reflector.

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CANADA - ST. LAWRENCE ESTUARY, NORTH SIDE							
3935 H 2048. 5	Cape St. Nicolas U.	N. W. 49 16 67 49	Fl. W	72	Aluminum-colored pile, red lantern; 32.	
3940	St. Nicholas Harbor Outer Range, NE. side of mouth, front.	49 18 67 46	F. W. ....	...	.....		Privately maintained. Two F. W. range lights are shown in river.
3940.1	— Rear, 133 yards northward from front.	.....	F. W. ....	...	.....
3950 H 2049	Franklin Wharf Range, front.	49 17 67 56	F. R.	44	.....	White triangular-shaped daymark, red lantern.	
3950.1 H 2049. 1	— Rear, about 210 yards 17° from front.	.....	F. R.	122	.....	White triangular-shaped daymark, red lantern.	
3960 H 2050	St. Pancras Point, extremity of point, E. side of entrance to English Bay. U.	49 15 68 05	Fl. W	82	10	White square wooden building, octagonal wooden lantern; 35.	
3965 H 2052	Port du Moulin Range, front	49 15 68 08	Qk. Fl. R	73	.....	Steel tower, square fire to orange daymark. stripe.	Whistle: 4 bl. ev. 30 ^s , head pier 1, occasional.
3965.1	— Rear, 308 yards 265° from front.	.....	Occ. R. period 12 ^s lt. 6 ^s , ec. 6 ^s	99	.....	Steel tower, square fire to orange daymark. stripe.	Range lights, private aids.
3970 H 2054	Baie Comeau, head of wharf.	49 14 68 08	Occ. G. period 6 ^s lt. 4 ^s , ec. 2 ^s	47	10	Aluminum-colored skeleton tower, red lantern; 35.	Whistle: 1 blast ev. 30 ^s .
3980	Manikouagan River Bell Buoy, No. 20B.	49 12 68 03	Fl. R. ....	...	.....	Red cylindrical buoy.....	Radar reflector.
3990	Manikouagan Shoal Bell Buoy, No. 22 B.	49 04 68 08	Fl. R. ....	...	.....	Red cylindrical buoy.....	Radar reflector.
4010	OUTARDES BAY: — Outardes Bay Buoy 22 1/2 B E. side of channel leading to Riviere aux Vases.	49 00 68 33	Fl. R. ....	...	.....	Red cylindrical buoy.....	
4020 H 2056	— Ragueneau, East range, front. U.	49 04 68 32	F. R.	30	.....	Square aluminum skeleton tower, white square daymark with red stripe; 25.	
4020.1 H 2056. 1	— — Rear about 300 yards 9° from front. U.	.....	F. R.	60	.....	Square aluminum skeleton tower, white square daymark with red stripe; 50.	
4030 H 2056. 1	— Ragueneau, West range, front. U.	49 03 68 33	F. G.	23	9	Aluminum steel skeleton tower, white diamond slatted daymark; 15.	
4030.1 H 2056. 1	— — Rear, about 345 yards 348° from front. U.	F. G.	40	11	Aluminum steel skeleton tower, white square daymark; 35.	

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CANADA—ST. LAWRENCE ESTUARY, NORTH SIDE							
4040	OUTARDES BAY: — Buoy No. 23 B, edge of shoal off Bersimis Point.	N. W. 48 55 68 36	Fl. W	Black cylindrical buoy	
4050 H 2058	— Bersimis River Range, N. bank U.	48 56 68 38	F. W	30	5	Aluminum-colored skeleton tower, red lantern; 20.	
4050.1 H 2058.1	— — Rear, about 70 yards 297°15' from front. U.	.....	F. W	50	5	Aluminum square steel skeleton tower, white slatted rectangular- shaped daymark; 40.	Reporting station.
4060 H 2062	Anse Noire Range, near head of bay, front.	48 52 68 50	F. W	95	11	Mast, white slatted diamond-shaped shelter; 15.	
4060.1 H 2062.1	— Rear, 80 yards 323° from front.	.....	F. W	114	12	Mast, white slatted dia- mond-shaped, shelter; 25.	
4065 H 2063	Cape Colombier U.	48 49 68 53	Fl. W	72	.....	Aluminum-colored pole, red lantern; 32.	
4070	Bell Buoy No. 23½ B, off en- trance to Laval Bay.	48 44 68 58	Fl. W	Black buoy	Radar reflector.

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CANADA—ST. LAWRENCE ESTUARY, NORTH SIDE							
4080	FORRESTVILLE: — Rocky Point, head of breakwater.	N. W. 48 44 69 03	F. Amber-----	21	6	Orange steel skeleton tower.	Privately maintained.
4085 H2064	— Baie Verte, on hill, E. of port. U.	48 44 69 03	Occ. W----- period 4 ^s lt. 3 ^s , ec. 1 ^s	108	-----	White square pyramidal slatwork structure.	Whistle: 1 blast every minute.
4090 H2066	— Baie Verte Main Channel range, front.	48 44 69 04	F. G-----	76	-----	White ◇ slatted day- mark with black stripe; 30.	Range lights.
4090.1 H2066.1	— — Rear, 260 yards 262° from front.	-----	F. G-----	106	-----	White ◇ slatted day- mark with black stripe; 21.	
4110	PORTNEUF: — Portneuf Lighted Bell Buoy, about 1.3 miles 76° from Portneuf-en-Bas Light.	48 37 69 04	Fl. W-----	-----	-----	Black buoy-----	Bell. Radar reflector.
4120 H2076	— Portneuf-en-Bas, near S. end of spit.	48 37 69 05	F. G-----	58	13	Gray square skeleton steel tower, white slat- work daymark, white watch room, red oc- tagonal lantern; 64.	
4130 H2080	— Hamilton Cove, n. side of mouth of Portneuf River, front.	48 39 69 06	F. R-----	39	11	Mast, white ◇ day- mark, shed; 26.	Range lights. Visible on axis only.
4130.1 H2080.1	— — Rear, 180 yards 336° from front.	-----	F. R-----	84	14	Lantern on white ◇ daymark; 6.	
4140 H2078	— Hamilton Cove Western Range, front.	48 38 69 06	F. G-----	47	10	White daymark, black stripes; 25.	Range lights. Moved with shifting channel.
4140.1 H2078.1	— — Rear, 337 yards 302° from front.	-----	F. G-----	62	10	White daymark, black stripes; 25.	
4150 H2088	ESCOUMAINS: — Head of wharf-----	48 21 69 23	F. G-----	40	11	Mast; 30-----	
4160	— Range, head of bay, front.	-----	F. R-----	30	10	Mast, white kite-shaped daymark.	Range lights. Privately maintained.
4160.1	— — Rear, 133 yards 269° from front.	-----	F. R-----	47	11	Mast, white kite-shaped daymark.	
4170 H2090	Cap Bon Désir, SE. extremity. U.	48 16 69 28	Fl. W-----	62	13	White square skeleton steel tower, slatwork daymark.	
4180 H2094	Grandes Bergeronnes, E. side of river en- trance, front.	48 14 69 33	F. W-----	31	10	White triangular wooden structure, white ◇; 15.	Range lights. Visible on axis only.
4180.1 H2094.1	— Rear, 57 yards 339° 30' from front.	-----	F. W-----	77	13	White wooden skeleton structure, white slat- ted □ with black stripe; 15.	

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No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, NORTH SIDE							
4182	<i>Grandes Bergeronnes Lighted Buoy 26B.</i>	N. W. 48 14 69 33	Fl. R.			Red boat type buoy---	
4190	<i>Vaches Shoal Lighted Bell Buoy No. 94B, S. side of Vaches Shoal.</i>	48 07 69 38	Fl. R.			Red cylindrical buoy---	Bell. Radar reflector.
4200	<i>Bar Reef Lighted Gong Buoy No. 95B.</i>	48 07 69 39	F. W.			Black buoy---	Gong.
4210 H 2100	<i>RED ISLET LIGHT- SHIP NO. 3, off NE. edge of bank.</i>	48 06 69 29	Occ. W. period 12" lt. 10°, ec. 2°	34	10	Red hull, "RED ISLET NO. 3" on sides; two masts. Red ball on stay between masts.	Cluster of lights encircle the foremast. Tyfon: blast 10°, silent 50°. Red ball is lowered when vessel is off station.
4220	<i>Red Islet Bank Lighted Buoy 86 B.</i>	48 05 69 31	Fl. R.			Red buoy---	Radar reflector.
4230 H 2104	<i>Red Islet, center of islet near S. end of shoal.</i>	48 04 69 33	Gp. Fl. W. (4) period 24" fl., ec. 3° " " 3° " " 3° " " 15°	65	12	Gray circular stone tower, red lantern, white dwelling with brown roof; 64.	Diaphone: 2 blasts every 60°. Replaced by an unwatched Occ. W. light about Dec. 23. Radiobeacon.
4240 H 2106	<i>PRINCE SHOAL LIGHTSHIP NO. 20, NE. of Shoal.</i>	48 07 69 36	Fl. W. period 10" fl. 4°, ec. 6°	42	10	Red hull "PRINCE SHOAL NO. 20" in white on sides, two masts, red ball at mainmast head.	On axis of Pointe Noire range lights. One W. light on each masthead, R. on jumper stay. If vessel is off station the ball or light at the main will not be shown. Leaves station every autumn, usually about Nov. 28. Diaphragm horn: 1 blast every 60°.
4245	<i>Prince Shoal Lighted Bell Buoy 91½ B., NE. edge of shoal about 3.25 miles 320° 30' from Red Islet Light.</i>	48 07 69 36	Fl. W.			Black buoy---	Bell.
4248	<i>Pointe Vaches Reef Buoy "94½ B," SW. edge of reef.</i>	48 08 69 40	Fl. R.			Red buoy---	
4249	<i>Lark Reef Lighted Buoy "95½ B."</i>	48 07 69 41	Fl. W.			Black buoy---	
4250 H 2108	<i>Baie Ste. Catherine, head of government wharf.</i>	48 07 69 43	F. G.	30	6	Mast, white shed; 27.	
4255 H 2116	<i>— Pointe Ilot</i>	48 08 69 42	Fl. W.	48		Aluminum-colored post, red lantern; 30.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, NORTH SIDE							
4260 H 2112	SAGUEWAY RIVER: — Pointe Noire Range, front.	N. W. 48 07 69 43	F. W.-----	76	10	Aluminum colored steel skeleton tower, <input type="checkbox"/> fire orange daymark with black stripe; 40.	Tyfon: 1 bl. ev. 30°.
4260.1 H 2114	— — 527 yards 275° 45' from front.	-----	F. W.-----	176	15	Aluminum colored steel skeleton tower with <input type="checkbox"/> fire orange day- mark with black stripe; 20.	Range lights. Visible on axis only.
4270 H 2116	— Tadoussac, on wharf.	48 08 69 42	F. R.-----	28	6	Steel skeleton tower, painted aluminum, red lantern; 23.	Siren: 1 blast every 20°, privately maintained.
4280 H 2118	— — L'Anse a l'Eau, head of wharf. U.	48 08 69 43	F. G.-----	33	7	Steel skeleton tower, painted aluminum, red lantern; 23.	Siren: blast 3° silent 27°, (privately maintained).
4290 H 2122	— Pointe la Boule, N. side of river. U.	48 09 69 48	Fl. W.-----	60	12	Red steel skeleton tower, white shed; 22.	Obscured on bearings less than 283°30'.
4300 H 2124	— Passe Pierre, W. side of river. U.	48 09 69 51	Fl. W.-----	40	11	Red square steel skele- ton tower; 23.	
4310 H 2130	— Grosse Roche, E. side of river, about 1 mile above Grosse Roche. U.	48 14 69 54	Fl. W.-----	36	6	Lantern on red roof of white square dwelling; 35.	
4320 H 2128	— Sacré Coeur, on wharf, N. side of river.	48 13 69 52	F. W.-----	30	10	Lantern on freight shed; 19.	
4330 H 2126	— Pointe aux Crêpes---	48 13 69 54	Fl. G.-----	38	-----	White mast; 26-----	
4340 H 2132	— Île St. Louis, N. side of island. U.	48 15 70 01	Fl. W.-----	124	6	Lantern on red steel skeleton tower; 18.	
4350	— Little Saguenay, near W. side of government wharf, front.	48 14 70 06	F. R.-----	22	9	Pole, white \diamond ; 7-----	Range lights.
4350.1	— — Rear, 38 yards 178° from front.	-----	F. W.-----	64	-----	Pole, white \diamond ; 8-----	
4355 H 2133	— Pointe Claveau----- U.	48 16 70 07	Fl. W.-----	52	-----	Steel pole, red lantern; 30.	
4360 H 2134	— Anse St. Jean, head of pier S. side of bay. U.	48 15 70 11	F. R.-----	23	5	Square lantern on roof of freight shed; 16.	
4370 H 2136	— Pointe au Boeuf, near point, S. side of river. U.	48 16 70 12	Fl. W.-----	63	13	White mast, red lan- tern; 25.	
4380 H 2138	— Trinity Bay, N. side of river opposite La Niche. U.	48 21 70 21	Fl. W.-----	59	13	Lantern on red square skeleton tower, shed at base; 30.	
4390 H 2140	— Cap Rouge----- U.	48 22 70 32	Fl. W.-----	65	-----	White pole; 32-----	
4395 H 2142	— Anse-aux-Érables----- U.	48 21 70 34	Fl. G.-----	45	-----	Aluminum pole, red lantern; 32.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, NORTH SIDE							
4400 <i>H 2142</i>	SAGUENAY RIVER: — Cape East, S. ex- tremity. U.	N. W. 48 23 70 42	Fl. W	76	14	White octagonal con- crete tower, red roof; 33.	Visible 279°-125°.
4410 <i>H 2144</i>	— St. Alphonse, head of pier in Ha Ha Bay.	48 21 70 53	F. R	39		Square lantern on roof of freight shed; 40.	F. G. range lights are shown at Poste St. Mar- tin, Valin, Simard, and Caribou Rivers. Two pairs of F. G. range lights are shown at Riviere du Moulin and a pair of F. R. range lights at Chicoutimi. F. G. range lights are shown at Price Monument Range.
4420	Lark Reef Lighted Bell Buoy No. 96 B, off SE. extremity of reef.	48 03 69 39	Fl. R			Red cylindrical buoy, slatted daymark.	Bell. Radar reflector.
4430 <i>H 2166</i>	Cape Dogs	47 55 69 48	Gp. Fl. W. (2) period 5° fl. 0.2°, ec. 0.8° " 0.2°, " 3.8°	207	21	White octagonal con- crete tower, white lan- tern with red roof, white dwelling with red roof; 38.	Diaphone: blast 5°, silent 45°. Horn points 127°.
4440 <i>H 2168</i>	St. Siméon, head of government wharf.	47 50 69 52	F. W	40	11	White square wooden lantern on freight shed, red roof; 35.	Visible 196°-9°. Whistle: 1 blast every 30°. Privately maintained.
4450 <i>H 2182</i>	Cape Salmon, NE. extremity.	47 46 69 54	Gp. Fl. W. (3) period 20° fl., ec. 3.5° " " 3.5° " " 13.0°	82	14	Octagonal concrete tower, red lantern; 46.	Diaphone: 3 blasts ev. 60°. Signal and telegraph sta- tion.
4460 <i>H 2184</i>	Port au Saumon, head of government wharf.	47 45 69 57	F. R	30	7	Mast; 30	
4470 <i>H 2186</i>	Cap à l'Aigle, head of pier.	47 40 70 05	F. G	38	11	Mast; 25	
4480	MURRAY BAY: — Lighted Gong Buoy 100 B.	47 38 70 08	Fl. R			Red buoy	Gong: 4 distinct notes.
4490	— Pointe au Pic, head of pier. U.	47 37 70 08	F. R	42	10	Lantern on roof of freight shed; 37.	Whistle (privately main- tained): 1 blast every 15°. Unreliable.
4500 <i>H 2188</i>	— Range, head of wharf, front. U.	47 39 70 09	F. G	26	8	White diamond day- mark on mast; 20.	Range lights.
4500.1 <i>H 2190</i>	— — Rear, 203 yards 300° 30' from front. U.		F. G	57	11	Rectangular slatted day- mark, on square steel skeleton tower; 45.	
4510 <i>H 2196</i>	St. Irénée, near outer end of government wharf.	47 34 70 12	F. G	30	7	Mast, shed; 21	
4520 <i>H 2196</i>	Goose Cape (Cap aux Oies).	47 29 70 14	Gp. Fl. W. (2) period 15° fl., ec. 4° " " 11°	50	12	White square wooden dwelling, red lantern.	Diaphone: 2 blasts every 60°.

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, NORTH SIDE							
4530 H 2204	Les Eboulements, head of pier at Cape St. Joseph.	N. W. 47 27 70 22	Qk. Fl. G-----	22	9	Lantern on roof of freight shed; 28.	
4540 H 2218	CAP AU CORBEAU: — Range, 1.4 miles E. of Cap au Corbeau Wharf, front.	47 26 70 25	F. W-----	96	15	Red skeleton steel tow- er, white watch room, red lantern; upper face covered with white wooden slats; 81.	Range lights.
4540.1 H 2220	— — Rear, 562 yards 26° 37' from front.	-----	F. W-----	309	15	Similar to front tower; 64.	
4550 H 2222	— Foot of government wharf.	47 26 70 27	F. W-----	24	9	Mast; 21-----	
4560 H 2217	Baie St. Paul, off wharf.	47 26 70 29	Fl. W-----	-----	-----	Black steel barrel bea- con on poles.	
4570 H 2216	— Range, inside mouth of Riviere du Gouffre, government wharf, front. U.	47 26 70 29	F. G-----	27	7	Square steel skeleton tower, white ◇; 21.	Range lights.
4570.1 H 2216.1	— — Rear, 301 yards 307° from front. U.	-----	F. G-----	41	10	Square steel skeleton tower; 35.	
4580 H 2206	ÎLE AUX COUDRES: — Head of wharf at Cap a l'Aigle.	47 25 70 24	F. W-----	27	5	Mast, shed; 27-----	
4590 H 2208	— Île aux Coudres, near NW. edge of Prairie Shoal, NW. side of island.	47 25 70 26	Fl. W----- period 5 ^s	44	12	White octagonal con- crete dwelling, red lan- tern.	Two diaphones: one point- ing upstream, the other downstream, sound alter- nately; each sounds a blast, 3 ^s , silent 12 ^s .
4600	— Ile aux Coudres Lighted Bell Buoy No. 103 B, off NW. edge of Prairie Shoal.	47 25 70 26	Fl. W----- period 5 ^s	-----	-----	Black buoy; "No. 103B" in white on sides.	Bell.
4610 H 2210	— Near SW. end of island.	47 22 70 26	F. R-----	30	10	Pole, white shed; 20----	
4620 H 2212	— St. Louis Range on head of government wharf, front.	47 22 70 24	F. R-----	18	9	White mast, white hut; 14.	Range lights.
4620.1 H 2212.1	— — Rear, 2,500 feet 50° from front.	-----	F. R-----	31	10	White mast, white hut; 31.	
4630	Claude Shoal Lighted Bell Buoy No. 104 B, off Cap de la Baie.	47 22 70 30	Fl. R-----	-----	-----	Red cylindrical buoy---	Bell.

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, NORTH SIDE							
4640 <i>H 2232</i>	St. Francois River, off government wharf, front. U.	N. W. 47 18 70 34	F. G.-----	49	---	Aluminum colored steel skeleton tower, white \diamond daymark.	Range lights.
4640.1 <i>H 2234</i>	— Rear, 647 yards 281° from front. U.	-----	F. G.-----	140	---	Aluminum colored steel skeleton tower, white \diamond topmark.	
4650	<i>Grande Pointe Lighted Buoy No. 106 B</i> , off Cape Maillard.	47 15 70 34	Fl. R.-----	---	---	Red buoy-----	Radar reflector.
4660 <i>H 2254</i>	Sault au Cochon, about 600 yards SW. of the wharf. U.	47 12 70 38	Fl. W.-----	53	12	Mast, white shed; 28---	
4670	<i>Longue Pointe Lighted Buoy, No. 108 B</i> , near SE. side of Longue Pointe Shoal.	47 08 70 41	Fl. R.-----	---	---	Red cylindrical buoy--	
4680	<i>Lighted Buoy No. 109 B</i> , SE. side of channel, S. of Longue Pointe Ledge.	47 08 70 41	Fl. W.-----	---	---	Black cylindrical buoy--	Radar reflector.
4690 <i>H 2268</i>	North Channel Range, on Brûlé Bank, S. end of North Channel, front.	47 06 70 42	F. W.-----	32	10	On dwelling-----	Same structure as No. 4720.1.
4690.1 <i>H 2268</i>	— Rear, 1,100 yards 213° from front.	-----	F. W.-----	59	12	White mast on dwelling; 45.	Range lights.
4700	<i>Lighted Buoy No. 109½ B</i> .	47 05 70 43	Fl. W.-----	---	---	Black buoy-----	Same structure as No. 4720.
4710 <i>H 2266</i>	Cap Brûlé, S. extremity of cape, front.	47 07 70 43	F. W.-----	134	12	White hexagonal wooden structure, black stripe on skeleton steel substructure; 17.	Range lights.
4710.1 <i>H 2268</i>	— Rear, 154 yards 17° from front.	-----	F. W.-----	161	17	Square steel skeleton tower, white watch room with black stripe red roof; 58.	

CANADA—ST. LAWRENCE RIVER

4715	<i>Lighted Buoy No. 110B</i> .	N. W. 47 05 70 44	Fl. R.-----	---	---	---	
4720 <i>H 2262</i>	Brûlé Bank, S. side of N. entrance to North Traverse Channel, front.	47 05 70 43	F. W.-----	32	10	Lantern on white square concrete dwelling; 21.	Range lights.
4720.1 <i>H 2264</i>	— Rear, about 1,100 yards 33° from front.	-----	F. W.-----	96	15	White square concrete dwelling, steel skeleton tower, red lantern, white wooden slatwork on upper face of tower; 118.	

No.	Name and location	Position, lat. long. ° / '	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
4730	Eastern Narrows Lighted Buoy No. 111 B, E. side of narrows of N. Traverse.	N. W. 47 04 70 44	Fl. W			Black cylindrical buoy	
4740	Lighted Bell Buoy No. 112 B, W. side of narrows of N. Traverse.	47 04 70 44	Fl. R			Red cylindrical buoy	Bell. Radar reflector.
4750	West Sand Spit Lighted Buoy No. 113 B, E. side of channel.	47 03 70 45	Fl. W			Black cylindrical buoy	
4760	Lighted Buoy No. 114 B, W. side of channel, off NE. end of Traverse Spit opposite No. 113 B.		Fl. R			Red cylindrical buoy	
4770	Lighted Buoy No. 114½ B, N. edge of channel, near Traverse Spit.	47 03 70 45	Fl. R			Red cylindrical buoy	
4780	Lighted Buoy No. 113½ B, E. side of channel.	47 02 70 46	Fl. W			Black cylindrical buoy	
4790	Lighted Buoy No. 114½ B, W. side of channel opposite No. 113½ B.		Fl. R			Red cylindrical buoy	
4800	Lighted Buoy No. 115 B, E. side of channel.	47 01 70 47	Fl. W			Black cylindrical buoy	
4810	Lighted Buoy No. 116 B, W. side of channel opposite No. 115 B.		Fl. R			Red cylindrical buoy	Radar reflector.
4820 H 2278	St. François, head of wharf, Orleans Island.	47 00 70 49	Fl. G period 12s fl. 2s, ec. 10s	37	10	Aluminum - colored tower, red lantern; 30.	
4830	Lighted Buoy No. 117 B, E. side of channel.	46 58 70 50	Fl. W			Black cylindrical buoy	
4840	Lighted Buoy No. 118 B, W. side of channel opposite No. 117 B.		Fl. R			Red cylindrical buoy	
4850	Lighted Buoy No. 119 B, E. side of channel.	46 56 70 51	Fl. W			Black cylindrical buoy	
4860	Lighted Buoy No. 118½ B, W. side of channel opposite No. 119 B.	46 56 70 52	Fl. R			Red cylindrical buoy	Radar reflector.
4870 H 2274	St. Michel, about 0.4 mile W. of St. Michel Wharf, front. U.	46 53 70 55	F. G	100	5	White square steel skeleton tower, white wooden slatwork with red stripe; 77.	Range lights.
4870.1 H 2276	— Rear, 1,899 yards 213° from front.		F. G	179	5	White square steel skeleton tower, white wooden slatwork with red stripe; 77.	
4880	Madame Island Reef Lighted Buoy No. 86 B, W. end of reef.	46 56 70 51	Fl. R	10	8	Red cylindrical buoy	

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CANADA—ST. LAWRENCE RIVER							
4890 H 2282	ORLEANS ISLAND: — St. Jeanne, near head of wharf. U.	N. W. 46 55 70 54	Occ. G. — period 6" lt. 4", ec. 2"	34	11	Red square wood lan- tern on brown roof of yellow building; 36.	Reporting station.
4900 H 2284	— St. Laurent, near head of wharf. U.	46 52 71 00	Fl. W — period 7"	44	12	Red square skeleton steel tower, red octag- onal lantern; 46.	
4910	— <i>Beaumont Reefs</i> <i>Lighted Buoy No.</i> 87, B, off N. edge of reef.	46 51 71 00	Fl. W —	9	4	Black cylindrical buoy with conical slatwork topmark.	
4920 H 2286	— Ste. Pétronille, W. end of Orleans Island, head of government wharf. U.	46 51 71 08	Gp. Occ. W. (2) period 7" lt. 2", ec. 0.5" " 2", " 2.5"	53	8	Aluminum pointed square steel tower; 48.	
4925	— <i>Lighted Buoy No.</i> 122-B.	47 03 70 47	Fl. R. —			Red buoy —	
4930 H 2290	ORLEANS CHANNEL: — Domaine, NE. end of Orleans Island, front.	47 01 70 50	F. W —	38	11	Square skeleton steel tower, aluminum color, white \diamond slatted daymark; 32.	Range lights.
4930.1 H 2292	— Rear, 858 yards 227°30' from front.		F. W —	122	17	Square skeleton steel tower, aluminum color, white \square slatted daymark; 32.	
4935	— <i>Lighted Buoy 125B</i>	47 02 70 54	Fl. W —			Buoy, black and white —	
4940 H 2304	— Ste. Anne de Beau- pré, near center of wharf, front.	47 01 70 56	F. G —	33	11	White square wooden structure, red roof; 32.	Range lights.
4940.1 H 2306	— Rear, 1,403 yards 254° from front.		F. G —	107	16	White square wooden structure, red roof; 32.	
4942	— Ste. Anne de Beau- pré. U.	47 01 70 56	F. R —	40	11	Steel tower painted al- uminum, red lantern, 30.	
4945	— Chateau Richer Wharf. U.	46 58 71 01	F. G —	37		Aluminum - colored tow- er, red lantern; 30.	
4950 H 2300	— St. Pierre, Orleans Island, S. side of channel, front.	46 56 71 03	F. G —	22	7	White square wooden structure, red roof; 21.	Range Lights.
4950.1 H 2302	— Rear, 217 yards 218° 15' from front.		F. G —	62	7	Red skeleton steel tow- er, white watch room and lantern, red roof; 64.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
4960 <i>II 2294</i>	ORLEANS CHANNEL: — Ste. Famille, on beach N. side of Orleans Island, front.	N. W. 46 58 70 59	F. G	81	10	Square steel framework tower, white wooden watch room, red roof; 82.	Range lights.
4960.1 <i>II 2296</i>	— — Rear, 658 yards 53° from front.		F. G	244	10	Aluminum colored square steel skeleton tower, red \diamond , white stripe.	
4970 <i>II 2310</i>	— Ange Gardien, on beach, front.	46 54 71 07	F. G	20	4	White square wooden structure, red roof; 23.	Range lights.
4970.1 <i>II 2312</i>	— — Rear, 462 yards 25° from front.		F. G	33	4	White square wooden structure, red roof; 21.	
4972	— <i>Lighted Buoy No.</i> <i>133 B.</i>	46 53 71 08	Fl. W			Black buoy	
4975	— <i>Lighted Buoy 136 B.</i>	46 52 71 09	Fl. R			Red buoy	
4980 <i>II 2316</i>	— Beauport, W. side of river entrance, head of wharf.	46 51 71 12	F. W	16	4	Mast	
4990	— <i>Lighted Buoy</i>	46 50 71 09	Fl. W			Black buoy	
5000	QUEBEC: — Point Levis, Lauzon Wharf, N. extrem- ity.	46 50 71 10	Fl. G	17		Gray iron post; 11	Privately maintained.
5010	— — Lauzon Wharf, outer corner of elbow.		Fl. G	17		Gray iron post; 11	
5020	— <i>Beauport Bank</i> <i>Lighted Buoy, No.</i> <i>138 B, SE. side of</i> <i>bank.</i>	46 50 71 11	Fl. R			Red cylindrical buoy	
5030	— <i>Point Levis Shoal</i> <i>Lighted Buoy, No.</i> <i>89 B, NW. edge of</i> <i>shoal.</i>	46 50 71 10	Fl. W			Black cylindrical buoy	
5040	— <i>St. Charles River</i> <i>Lighted Buoy, No.</i> <i>140 B, off mouth of</i> <i>St. Charles River.</i>	46 50 71 12	Fl. R			Red buoy	
5050	— <i>St. Charles River En- trance Lighted Buoy,</i> <i>No. 142 B, edge of</i> <i>dredged basin at</i> <i>mouth of river.</i>		Fl. R			Red cylindrical buoy	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
5060	QUEBEC: — NE. corner of Prin- cess Louise Em- bankment, near immigration offices, front.	N. W. 46 49 71 12	F. G. -----	80	4	White square skeleton steel tower, sur- mounted by red iron box; 74.	Two F. Bu. lights mark the north end of the pier on the south side of the entrance to St. Charles River Basin and a F. Bu. light marks the south end of the pier on the north side of the entrance to Princess Louise Tidal Basin.
5060.1	— Rear, 979 yards 228° from front.		F. G. -----	131	5	Square iron skeleton tower; 50.	Range lights. Visible over small arc on each side of axis.
5062	— Quebec Ferry Slip U.		Fl. W. -----	35			Privately maintained.
5063	— Levis Ferry Slip U.	46 49 71 11	Fl. W. -----	35			Privately maintained.
5070	— King's Wharf, about 900 yards 159° from rear range light.	46 49 71 12	F. Bu. -----	60		Mast, white \diamond , red anchor.	Marks north limit of an- chorage.
5080	— Wolfe Cove Lighted Buoy, No. 10 Q, off Brown Corp. wharf.	46 48 71 13	Fl. R. -----			Red buoy	Mark entrance to dredged channel.
5090	— Wolfe Cove Lighted Buoy No. 12 Q.	46 47 71 13	Fl. R. -----			Red buoy	
5100	— Sillery, Pointe Pi- zeau, head of gov- ernment wharf.	46 46 71 15	F. G. -----	31	10	White mast; 25	
5110	Quebec Bridge, at "The Sault."	46 45 71 17	2 F. W. ----- 2 F. R. -----	150 88	11 8		F. G. lights are shown on each side of central span.
5120	Pointe à Basile Range, front.	46 44 71 20	F. G. -----	93	14	White square wooden structure, red stripe; 49.	Visible 51°-238°30'.
5130	— Rear, 1,427 yards 77° 38' from front.		F. G. -----	200	14	White square steel skel- eton tower, white slats on face, red lan- tern; 32.	Range lights, intensified on axis.
5135	St. Nicolas Point U.	46 42 71 27	F. W. -----	155		Skeleton steel tower, red lantern; 4.	
5140	Pointe Nicolas Lighted Buoy No. 15 Q, off Pointe Nicolas.	46 43 71 27	Fl. W. -----	10		Black buoy	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
5150	<i>St. Augustin Shoal Lighted Buoy No. 18</i> Q, N. side of dredged channel, near E. end of shoal.	N. W. 46 43 71 28	Fl. R.			Red buoy.	
5160	<i>St. Augustin Shoal Lighted Buoy No. 18</i> Q, N. side of dredged channel, W. end.	46 42 71 29	Fl. R.			Red buoy.	
5170	<i>St. Augustin Shoal Lighted Buoy No. 19</i> Q, S. side of dredged channel, W. end.		Fl. W.			Black buoy.	
5180	<i>St. Antoine Middle Ground Lighted Buoy, No. 23</i> Q, NW. ex- tremity of middle ground.	46 41 71 33	Fl. W.			Black buoy.	
5190	<i>Trembles Shoal Lighted Buoy, No. 24</i> Q, off SE. extremity of shoal	46 41 71 33	Fl. R.	10	8	Red buoy.	
5200	Pointe aux Trembles- en-bas, head of wharf.	46 42 71 34	F. G.	34	10	White square wooden structure, red roof, on top of drab wooden shed with red roof.	Visible 231°-29°. A strong beam of light shows downstream directly to- ward St. Augustin Bar Lighted Buoy No. 15 Q.
5210	St. Antoine Traverse Range, E. side of Pointe St. Antoine, front.	46 40 71 35	F. G.	68	10	Brown square skeleton steel tower on black cribwork, white wood- en enclosed upper part; red roof; 65.	Rear light of St. Antoine Upper Range.
5210.1	— Rear, 351 yards 228° 19' from front.		F. G.	203	5	Brown square skeleton steel tower, white wooden enclosed up- per part; red roof; 65.	Range lights. Visible on axis only.
5220	St. Antoine Upper Range, W. side of Pointe St. Antoine, front.		F. G.	36	6	White square wooden structure, red stripe, red roof; 30.	Visible on axis only.
5220.1	— Rear, 273 yards 72° 15' from front.		F. G.	68	10	Brown square skeleton steel tower on black cribwork, white wood- en enclosed upper part, red roof; 65.	Range lights. Front light of St. Antoine Traverse Range. Visible on axis only.
5221	<i>Lighted Buoy No. 26</i> Q, N. of St. Antoine Upper Range.	46 40 71 35	Fl. R.			Red buoy.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
5230	Pointe St. Antoine Lighted Buoy No. 28 Q, N. side of channel off Pointe St. Antoine.	N. W. 46 40 71 37	Fl. R.	10	---	Red buoy	
5240	St. Antoine, about 2.8 miles SW. of Pointe St. Antoine. U.	46 38 71 38	F. G.	31	7	White pole 4-sided yellow daymark, black stripe.	
5250	Ste. Croix Range, edge of bank, 1.2 miles be- low Ste. Croix Wharf, front.	46 38 71 43	F. W.	194	8	White square wooden tower, red stripes; red lantern; 29.	
5250.1	— Rear, 825 yards 117° from front.		F. W.	266	8	Square skeleton steel tower, white wooden enclosed upper part, white slatwork with red stripe on face, red roof. 63	Front light visible in line of range and also down- stream; rear light visible on axis only.
5260	Les Ecureuils Bank Lighted Buoy No. 32Q, S. side of bank.	46 39 71 41	Fl. R.	---	---	Red buoy	
5270	Ste. Croix Lighted Buoy "32½Q".	46 38 71 43	Fl. R.	---	---	Red buoy	
5280	Ste. Croix Lighted Buoy No. 34 Q, off W. ex- tremity of Paget Bank (Ecureuils Shoal).	46 38 71 44	Fl. R. period 2°	10	8	Red buoy	
5290	Ste. Croix, W of wharf.		F. W.	41	6	White square wooden structure; 41.	Visible 009°-82°.
5300	Ste. Croix Bar Lighted Buoy No. 35 Q, W. end of Ste. Croix Bar Dredged Channel.	46 39 71 45	Fl. W.	---	---	Black buoy	
5310	Cap Santé Traverse Lighted Buoy No. 42 Q, N. side of channel.	46 39 71 46	Fl. R.	---	---	Red cylindrical buoy	
5320	Cap Santé Traverse Lighted Buoy No. 44 Q.	46 40 71 48	Fl. R.	---	---	Red buoy	
5330	Cap Santé Traverse Lighted Buoy No. 45 Q, S. side of channel.	46 40 71 49	Fl. W.	---	---	Black buoy	
5340	Platon Point Lighted Buoy No. 49 Q, off head of Platon Wharf.	46 41 71 51	Fl. W.	9	4	Black buoy	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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CANADA—ST. LAWRENCE RIVER

5350	<i>Roche à l'Oiseau Lighted Buoy No. 51 Q.</i>	N. W. 46 41 71 52	Fl. W			Black buoy	
5360	Cap Santé Traverse, E. of entrance to Portneuf River, front.	46 41 71 53	F. Amber	29	10	White wooden tower, white square wooden lantern.	Range lights.
5360.1	— Rear, about 674 yards 297° from front.		F. Amber	76	10	Pole, white \diamond , black stripe, white shed.	
5370	Portneuf-en-haut Range, front.	46 41 71 52	F. G	68	5	Red square skeleton tower, white daymark; 48.	Range lights.
5370.1	— Rear, about 660 yards 28° from front.		F. G	110	5	Square steel skeleton tower; 30.	
5380	<i>Portneuf Lighted Buoy No. 52 Q</i> , W. side of channel.	46 40 71 54	Fl. R			Red buoy	
5385	<i>Lighted Buoy, 55 Q</i> , E. of intersection Latbiniere and Portneuf ranges.	46 40 71 54	Fl. W			Black buoy	
5390	Lotbinière Range, about 0.9 mile above church, front.	46 37 71 57	F. G	51	6	White square steel skeleton tower, wooden watch room and lantern; white slatwork daymark on face; 55.	Range lights.
5390.1	— Rear, 948 yards 222°30' from front.		F. G	161	6	Steel skeleton tower; white slatted daymark.	
5400	Barre à Boulard, on Richelieu Island,	46 39 71 55	F. W	40	9	Red square skeleton steel tower, white wooden upper part, slatwork on face; 61.	Front light visible from all points of approach, rear light over small arc on each side of axis.
5400.1	— Rear, 3462 yards 53°43' from front.		F. W	160	10	White octagonal wooden structure, red brown circular base, red iron lantern; 42.	
5403	<i>Lighted buoy 56Q</i> , 261° 0.37 miles from Barre à Boulard.	46 39 71 55	Fl. R			Red boat-type buoy	
5405	<i>Lighted Buoy 58Q</i>	46 38 71 55	Fl. R			Red boat-type buoy	
5410	<i>Barre à Boulard Lighted Buoy No. 61 Q</i> at upper end of bar.	46 38 71 56	Fl. W			Black buoy	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
5420	Vieille Eglise, near head of wharf, front.	N. W. 46 37 71 58	F. R.-----	13	2	White mast, white \diamond , red lantern.	Range lights.
5420.1	— Rear, 250 yards 145° from front.	-----	F. R.-----	28	2	White mast, white \diamond red lantern.	
5425	Lighted Buoy No. 64 Q off Mayrand Islet.	46 37 71 58	Fl. R.-----	-----	-----	Red boat-type buoy.	
5430	Ilet Mayrand Lighted Buoy No. 63 Q, S. of Ilet Mayrand.	46 37 71 59	Fl. W.-----	-----	-----	Black buoy.	
5440	Langlois Point, on S. shore 0.6 mile below Great Chene River.	46 35 71 59	F. W.-----	47	5	White square wooden tower.	
5450	Batture Simon Lighted Buoy No. 66 Q, S. side of bank.	46 36 72 00	Fl. R.-----	-----	-----	Red buoy.	
5460	Batture du Chene Lighted Buoy No. 71 Q.	46 35 72 02	Fl. W.-----	-----	-----	Black buoy.	
5470	Batture à Cadieux Lighted Buoy No. 73 Q.	46 34 72 03	Fl. W.-----	-----	-----	Black buoy.	
5480	Calvaire (Calvary), W. of Cap Charles, front.	46 33 72 05	F. G.-----	135	8	White square wooden structure, red roof; 29.	Range lights. Visible on axis only.
5480.1	— Rear, 728 yards 238°30' from front.	-----	F. G.-----	181	8	Red skeleton steel tower, white watch room, red roof, white slatwork with black stripe on face.	
5490	Ste. Emmélie Range, W. of village, front.	46 34 72 01	F. G.-----	128	6	Red skeleton steel tower, white watch room, red roof, white slatwork with black stripe on face; 47.	
5490.1	— Rear 1,218 yards 92°30' from front.	-----	F. G.-----	183	6	Tower similar to above; 47.	Range lights.
5500	Cap Charles Course Lighted Buoy No. 76 Q, lower end of Cap Charles Course.	46 34 72 04	Fl. R.-----	-----	-----	Red buoy.	
5510	Lighted Buoy No. 78 Q, upper end of Cap Charles Curve.	46 34 72 05	Fl. R.-----	-----	-----	Red buoy.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
5520	La Pérade, on Île à la Batture, front.	N. W. 46 34 72 10	F. W.-----	61	6	White skeleton steel tower, white watch room and lantern, white slats on face; 63.	
5520.1	— Rear, 1,324 yards 272°30' from front.		F. W.-----	105	6	Skeleton steel tower, aluminum colored watch room and lantern, aluminum colored slatwork daymark on face; 85.	Range lights. Visible on axis only.
5530	Grondines Point Range, front.	46 35 72 04	F. G.-----	24	7	Red square skeleton steel tower, enclosed white upper part, red roof; 23.	Range lights. Visible on axis only.
5530.1	— Rear, 2,704 yards 67°15' from front.		F. G.-----	66	8	White square wooden structure; 61.	
5540	Grondines Upper Range, front.	46 35 72 06	F. G.-----	21	5	White square wooden structure, red roof; red octagonal lantern; 27.	Range lights. Visible on axis only.
5540.1	— Rear, 2,391 yards 46°50' from front.		F. G.-----	72	6	Black square skeleton steel tower, white wooden enclosed upper part white slats; 48.	
5550	Cap à la Roche Curve Lighted Buoy No. 85 Q, lower end of curve.	46 34 72 06	Fl. W.-----			Black buoy-----	
5560	Cap à la Roche Curve Lighted Buoy No. 89 Q, S. side of channel at intersection of Cap Charles Channel and Cap à la Roche Curve.	46 34 72 07	Fl. W.-----			Black buoy-----	
5570	Cap à la Roche Curve Lighted Buoy No. 90 Q, N. side of channel at intersection of Cap Charles Channel and Cap à la Roche Curve.	46 34 72 07	Fl. R.-----			Red buoy-----	
5580	Cap à la Roche Lighted Buoy No. 91 Q, S. side of channel.	46 34 72 07	Fl. W.-----			Black buoy-----	
5590	Cap à la Roche Lighted Buoy No. 92 Q, N. side of channel.	46 34 72 07	Fl. R.-----			Red buoy-----	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
5600	Cap à la Roche Lighted Buoy No. 95 Q, S. side of channel.	N. W. 46 34 72 08	Fl. W			Black buoy	
5610	Cap à la Roche Lighted Buoy No. 96 Q, N. side of channel.	46 34 72 08	Fl. R			Red buoy	
5620	Cap à la Roche Lighted Buoy No. 100 Q.	46 34 72 09	Fl. R			Red buoy	
5630	Cap Lévrard Lighted Buoy No. 103 Q.	46 33 72 09	Fl. W			Black buoy	
5640	Cap Lévrard Lighted Buoy No. 107 Q.	46 32 72 10	Fl. W			Black buoy	
5650	Cap Lévrard Lighted Buoy No. 110 Q.	46 32 72 11	Fl. R			Red buoy	
5660	Batiscan Range, S. of Batiscan River entrance, front.	46 31 72 14	F. G	31	3	White octagonal lantern, red roof, on white square concrete base; 35.	Range lights. Visible on axis only.
5660.1	— Rear, 538 yards 242° 14' from front.		F. G	81	3	Brown square steel skeleton tower; white wooden enclosed upper part with white slats, red roof; 62.	
5670	Batiscan Course Lighted Buoy No. 115 Q, upper end of course.	46 31 76 12	Fl. W			Black buoy	
5680	St. Pierre les Becquets, root of wharf, front.	46 30 72 12	F. W	13	7	White square wooden building, white on roof; 15.	Range lights. Visible on axis only.
5680.1	— Rear, 100 yards 81° from front.		F. W	54	2	Pole, white ◇; 11.	
5690	Batture St. Pierre Lighted Buoy No. 117 Q, at curve above Batiscan Traverse.	46 31 72 13	Fl. W			Black buoy	
5700	Batture St. Pierre Lighted Buoy No. 119 Q.	46 31 72 13	Fl. W			Black buoy	
5705	Batture St. Pierre Lighted Buoy No. 120 Q.	46 31 72 13	Fl. R			Red buoy	
5710	Batture St. Pierre Lighted Buoy No. 123 Q.	46 30 72 14	Fl. W			Black buoy	
5720	Batture Perron Lighted Buoy No. 129 Q.	46 29 72 14	Fl. W			Black buoy	
5730	Batture Perron Lighted Buoy No. 132 Q., E.	46 29 72 14	Fl. R			Red buoy	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
5740	Gentilly Range, on flats N. of Gentilly, front. U.	N. W 46 26 72 16	F. G	26	7	Square concrete watch room and lantern on square concrete base, with sloping sides; 32.	Range lights. Visible on axis only.
5740.1	— Rear, 2,839 yards 197°42' from front. U.		F. G	101	8	Brown square steel skeleton tower, white wooden enclosed up- per part, white slat- work, white octagonal lantern, red roof; 81.	
5750	Pointe Citrouille, on beach. U.	46 27 72 16	F. G	51	11	White steel tower; 51.	Reporting station. Reserve light directly un- der main light.
5760	Pointe Citrouille Lighted Buoy No. 139 Q.	46 27 72 16	Fl. W			Black buoy	
5770	Pointe Citrouille Lighted Buoy No. 2 C.	46 27 72 16	Fl. R			Red buoy	
5780	Champlain Traverse Lighted Buoy 4 C, N. side of channel.	46 27 72 17	Fl. R			Red buoy	
5790	Champlain Traverse Lighted Buoy 7 C, off Poulier Turcotte, S. side of channel.	46 26 72 18	Fl. W			Black buoy	
5800	Champlain Traverse Lighted Buoy 13 C, S. of Carpentier Shoal.	46 26 72 20	Fl. W			Black buoy	
5810	Poulier Carpentier Lighted Buoy No. 15 C, lower end of Cham- plain Curve.	46 26 72 21	Fl. W			Black buoy	
5820	Champlain Upper Range, about 0.6 mile above Champlain vil- lage church, front.	46 26 72 21	F. G	40	6	Red steel tower	Range lights. Visible on axis only.
5820.1	— Rear, 606 yards 264° from front.		F. G	109	6	Red square steel skeleton tower, white wooden enclosed up- per part, white slat- work, red roof; 95.	
5830	Poulier Dubord Lighted Buoy No. 17 C, at up- per end of Champlain Curve.	46 26 72 21	Fl. W			Black buoy	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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CANADA—ST. LAWRENCE RIVER

		N. W.					
5840	Champlain Lower Range, about 0.1 mile above village church, front.	46 26 72 21	F. G.-----	60	4	Steel tower on concrete pier, white slatted daymark; 45.	Range lights. Visible on axis only.
5840.1	— Rear, 805 yards 40° 30' from front.		F. G.-----	123	4	Brown square steel skeleton tower, white woodwork, red roof; 92.	
5850	<i>Île Bigot Lighted Buoy No. 20 C, E. of Île Bigot.</i>	46 25 72 22	Fl. R.-----			Red buoy-----	
5860	<i>Bécancour Course Lighted Buoy No. 23 C, opposite Batture à Bigot.</i>	46 24 72 24	Fl. W.-----			Black buoy-----	
5870	<i>Bécancour Bend Lighted Buoy No. 30 C.</i>	46 23 72 26	Fl. R.-----			Red buoy-----	
5880	Bécancour Range, on flats, off W. mouth of Bécancour River, front.	46 23 72 27	F. G.-----	34	6	White hexagonal wooden lantern on square concrete base with sloping sides; 34.	Range lights. Visible on axis only.
5880.1	— Rear, on mainland, 2,208 yards 230°05' from front.		F. G.-----	79	7	Red square steel skeleton tower on concrete base, white wooden slatwork on upper portion; red roof; 63.	
5890	<i>Bécancour Traverse Lighted Buoy No. 33 C.</i>	46 23 72 27	Fl. W.-----			Black buoy-----	
5900	<i>Bécancour Traverse Lighted Buoy No. 37 C.</i>	46 23 72 27	Fl. W.-----			Black buoy-----	
5910	Cap Madeleine Village Range, front.	46 22 72 30	F. G.-----	59	4	White square wooden structure; 26.	Range lights. Visible on axis only.
5910.1	— Rear, 624 yards 259° from front.		F. G.-----	122	4	Red square steel skeleton tower, white wooden enclosed upper part, white slatwork, red roof; 86.	
5920	<i>Cap Madeleine Lighted Buoy No. 41 C, NE. of Veaux Bank.</i>	46 22 72 28	Fl. W.-----			Black buoy-----	
5930	<i>Cap Madeleine Lighted Buoy No. 43 C.</i>	46 22 72 29	Fl. W.-----			Black buoy-----	

No.	Name and location	Position, lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
5940	Cap Madeleine Wharf Range, SW. corner of wharf, front. U.	N. W. 46 22 72 30	F. G.-----	28		Steel pole, white slatwork daymark. ◇	Range lights.
5940.1	— Rear, 290 yards 242°30' from front. U.		F. G.-----	61		Steel pole, white slatwork daymark. ◇	
5950	Cap Madeleine Lower Range, front. U.	46 24 72 28	F. G.-----	51	9	White square wooden structure, white oc- tagonal lantern, red roof; 30.	Range lights.
5950.1	— Rear, 1,150 yards 37° 30' from front. U.		F. G.-----	108	9	Brown square steel skeleton tower; white wooden enclosed up- per part, white slat- work, red roof; 87.	
5960	Lighted Buoy No. 45 C, at turn in channel.	46 22 72 29	Fl. W.-----			Black buoy-----	
5970	Lighted Buoy No. 47 C--	46 22 72 30	Fl. W.-----			Black buoy-----	
5980	Lighted Buoy No. 49 C, at turn in channel.	46 22 72 30	Fl. W.-----			Black buoy-----	
5990	Lighted Buoy No. 50 C, at intersection of Three Rivers and South Channels.	46 21 72 31	Fl. W.-----			Cylindrical buoy, red and black bands.	
6000	Lighted Buoy No. 54 C, N. side of South Chan- nel.	46 20 72 32	Fl. R.-----			Red cylindrical buoy---	
6010	Lighted Buoy No. 61 C, S. side of upper end of New South Channel.	46 20 72 32	Fl. W.-----			Black buoy-----	
6020	Ste. Angele Range, about 2 miles above Three Rivers, front.	46 19 72 34	F. G.-----	33		Red square steel skele- ton tower, white wooden enclosed up- per part, white lan- tern, red roof; 25.	Range lights.
6020.1	— Rear, 500 yards 228° 30' from front.		F. G.-----	88		Red square steel skele- ton tower, white wooden enclosed up- per part, white lan- tern, red roof; 75.	
6030	Lighted Buoy No. 57 C, S. side of S. channel.	46 20 72 32	Fl. W.-----			Black buoy-----	

No.	Name and location	Position, lat. long. ° /	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
6040	Three Rivers Range, about 0.9 mile above mouth of St. Maurice River, front. U.	N. W. 46 20 72 33	F. G	64	11	Brown square steel skeleton tower, white wooden enclosed up- per part, white slat- work; 47.	Range lights. Visible on axis only.
6040.1	— Rear, 400 yards 235° 45' from front. U.		F. G	107	11	Brown square steel skeleton tower, white wooden enclosed up- per part, white slat- work; 81.	
6050	Three Rivers Course Range, front. U.	46 21 72 32	F. G	64		White mast	A Fl. W. light is exhibited 3 ft. below F. G. front light. Range lights.
6050.1	— Rear, about 530 yards 23° from front. U.		F. G	117		Steel skeleton stand on roof of mill.	
6060	Three Rivers Shoal Lighted Buoy No. 59 C. at upper end of shoal.	46 20 72 32	Fl. W			Black buoy	
6063	Lighted Buoy No. 62C	46 18 72 34	Fl. R			Red buoy	
6067	Lighted Buoy No. 64C	46 18 72 35	Fl. R			Red buoy	
6065	— Lighted Buoy No. 63 C	46 18 72 34	Fl. W			Black buoy	
6070	Lighted Buoy No. 65 C, S. side of channel, about 2 miles below Port St. Francis.	46 17 72 35	Fl. W			Black buoy	
6072	Lighted Buoy No. 2L	46 17 72 36	Fl. R			Red buoy	
6080	Port St. Francis Range, front, on pier.	46 16 72 37	F. G	33	11	White octagonal lantern, red roof, on white square concrete base; 42.	Range lights.
6080.1	— Rear, 1,502 yards 68° from front.		F. G	54	14	Red skeleton steel tower.	
6090	Poulier Laforce Lighted Buoy No. 4 L.	46 16 72 38	Fl. R			Red buoy	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
6100	LAKE ST. PETER: — Nicolet Range, E. side of mouth of Nicolet River, front.	N. W. 46 15 72 39	F. W.-----	29	4	White square iron tower.	
6100.1	— Rear, 1,414 yards 108° from front.	-----	F. W.-----	100	5	Red square steel skeleton tower, white wooden watch room, square wooden lan- tern, red roof; 94.	Range lights. Visible on axis only.
6108	— Lighted buoy 8L.-----	46 17 72 39	Fl. R.-----			Red buoy-----	
6110	— English Bank Lighted Buoy No. 9 L, lower end of Nicolet Traverse.	46 16 72 40	Fl. W.-----			Black buoy-----	
6120	— Lighted Buoy No. 12L.	46 16 72 40	Fl. R.-----			Red buoy-----	
6130	— Lighted Buoy No. 13L, upper end of Nicolet Traverse.	46 16 72 41	Fl. W.-----			Black buoy-----	
6140	— Lighted Buoy No. 17 L.	46 16 72 41	Fl. W.-----			Black buoy-----	
6150	— Lighted Buoy No. 21 L.	46 16 72 42	Fl. W.-----			Black buoy-----	
6160	— Lighted Buoy No. 22 L, at Curve No. 3.	46 16 72 42	Fl. R.-----			Red buoy-----	
6170	— Pointe du Lac Range, N. side of Curve No. 3, front. U.	46 16 72 42	F. W.-----	19	8	Red square steel skel- eton tower; 28	Visible 281°-191°, inten- sified 3° each side of axis.
6170.1	— Rear, 2,517 yards 56°13' from front. U.	46 17 72 40	F. W.-----	146	17	Brown square steel skel- eton tower; surmount- ed by white wooden watch room, and red octagonal iron lantern; 102.	Range lights.
6180	— Lighted Buoy No. 25 L, at upper end of Curve No. 3.	46 16 72 43	Fl. W.-----			Black buoy-----	
6190	— Lighted Buoy No. 32 L, S. side of chan- nel.	46 15 72 45	Fl. R.-----			Red buoy-----	
6200	— Lighted Buoy No. 37 L.	46 14 72 45	Fl. W.-----			Black buoy-----	
6210	— Lighted Buoy No. 44 L.	46 14 72 47	Fl. R.-----			Red buoy-----	

No.	Name and location	Position, lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
	LAKE ST. PETER:	N. W.					
6220	— <i>Yamachiche Bend</i> <i>Lighted Buoy No. 51 L.</i>	46 13 72 48	Fl. W			Black buoy	
6240	— — <i>Lighted Buoy No. 58 L.</i>	46 13 72 49	Fl. R			Red buoy	
6250	— — <i>Lighted Buoy No. 63 L.</i>	46 12 72 50	Fl. W			Black buoy	
6260	— <i>Lighted Buoy No. 69 L,</i> between Yama- chiche Bend and Curve No. 2.	46 12 72 51	Fl. W			Black buoy	
6270	— <i>Lighted Buoy No. 79 L,</i> lower end of Curve No. 2.	46 12 72 54	Fl. W			Black buoy	
6280	— <i>Lighted Buoy No. 81 L,</i> middle of Curve No. 3.	46 11 72 54	Fl. W			Black buoy	
6290	— Curve No. 2 Upper Range, about 2 miles SSE. of mouth of Riviere du Loup, front. U.	46 11 72 54	F. W	23	9	Red square steel skele- ton tower, orange □.	Range lights.
6290.1	— — Rear, 667 yards 249°51' from front. U.		F. W	94	11	Red square steel skele- ton tower, red octag- onal lantern on white building; 73.	
6300	— Curve No. 2 Lower Range front. U.	46 11 72 54	F. W	19	6	Red square steel skele- ton tower, orange □; 22.	Light shown from dormer window of same building as the front light of Curve No. 2 Upper Range. Range lights.
6300.1	— — Rear, 665 yards 43°56' from front. U.		F. W	94	6	Red square steel skele- ton tower, red octag- onal lantern; 73.	
6310	— <i>Lighted Buoy No. 85 L,</i> upper end of Curve No. 2.	46 11 72 55	Fl. W			Black buoy	
6320	— Louisville Range, on W. side of Riviere du Loup, about 0.2 mile above its mouth, front.	46 13 72 56	F. G	22	6	Mast, white ◇ slatwork daymark; 20.	Range lights. Visible on axis only.
6320.1	— — Rear, 907 yards 335°34' from front.		F. G	45	6	Steel skeleton tower.	

No.	Name and location	Position, lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
	LAKE ST. PETER:	N. W.					
6330	— Lighted Buoy No. 91 L, between Curve No. 2 and Curve No. 1.	46 10 72 55	Fl. W			Black buoy	
6340	— Lighted Buoy No. 97 L, lower end of Curve No. 1.	46 10 72 56	Fl. W			Black buoy	
6350	— Lighted Buoy No. 100 L, at Curve No. 1.	46 09 72 57	Fl. R			Red buoy	
6360	— Lighted Buoy No. 101 L.	46 09 72 57	Fl. W			Black buoy	
6370	— Lighted Buoy No. 103 L, upper end of Curve No. 1.	46 09 72 57	Fl. W			Black buoy	
6380	— St. Francis River Lighted Buoy, en- trance to river.	46 08 72 56	Fl. R			Red buoy	
6390	— Lighted Buoy No. 111 L, lower end of curve above Île aux Raisin Tra- verse.	46 08 72 57	Fl. W			Black buoy	
6400	— Île aux Rasins Range, in marsh, N. side of island, front. U.	46 06 72 58	F. G	36	7	White square wooden structure, red roof; 22.	Visible on axis only.
6400.1	— Rear, 664 yards 191° from front. U.		F. G	86	7	Brown square steel skeleton tower, white wooden watch room, white octagonal wood- en lantern; 85.	Range lights. Visible on axis; it may also be seen dimly from other parts of the chan- nel.
6410	Lighted Buoy No. 117 L	46 06 72 58	Fl. W			Black cylindrical buoy	
6415	Lighted Buoy, at outlet of Île aux Raisins Canal.	46 06 72 58	Fl. R			Red buoy	
6420	Isle des Barques Range, front. U.	46 05 73 00	F. G	41	10	White square wooden structure 19 feet high on square concrete base 24 feet high, red roof.	
6420.1	— Rear, on Île du Moine, 3,228 yards 218°30' from front. U.		F. G	108	11	Brown square steel skeleton tower 86 feet high on white concrete base 19 feet high, white enclosed upper part with slat- work; octagonal lan- tern.	Range lights. Also serves as rear light of Île du Moine Range.

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
6430	<i>Île Lapierre Lighted Buoy No. 120 L.</i>	N. W. 46 06 72 59	Fl. R.....			Red cylindrical buoy..	
6440	<i>Pointe au Soldat Lighted Buoy No. 123 L.</i>	46 05 73 00	Fl. W.....			Black buoy..	
6450	Gallia Bay, Upper Range, S. side of Île Lapierre, near center of island, front.	46 05 73 01	F. W.....	41	2	White square wooden structure, red roof; 19.	Range lights. Visible on axis only.
6450.1	— Rear, 217 yards 248° 37' from front.		F. W.....	73	2	White cylindrical steel tower, red square wooden lantern; 52.	
6460	Gallia Bay Lower Range, S. side of Île Lapierre, near E. end, front.	46 06 73 00	F. W.....	38	2	White square wooden structure, red roof; 19.	Range lights, visible on axis only.
6460.1	— Rear, 200 yards 29° 42' from front.		F. W.....	71	2	White cylindrical steel tower, red square wooden lantern; 52.	
6470	Ste. Anne de Sorel Range, front. U.	46 04 73 03	F. G.....	37	8	White square wooden structure, red roof.	Range lights.
6470.1	— rear, 843 yds. 232° from front. U.		F. G.....	93	4	Red square steel skel- eton tower, red roof, white slat daymark.	
6480	<i>Île de Grâce Lighted Buoy No. 136 L.</i>	46 04 73 03	Fl. R.....			Red buoy.....	
6490	Ile du Moine Range, W. end of island, front. U.	46 04 73 01	F. G.....	43	5	Square steel skeleton tower.	Range lights. Visible on axis only. Also serves as rear light of Ile des Barques Range.
6490.1	— Rear, 534 yards 82° 35' from front. U.		F. G.....	108	5	Steel skeleton tower...	
6500	<i>Nepigon Shoal Lighted Buoy No. 146 L.</i>	46 04 73 06	Fl. R.....			Red buoy.....	
6510	Ile de Grace Range, S. side of island front. U.	46 04 73 03	F. G.....	32	5	White square wooden building, sloping sides, white square lantern.	Range lights. Visible on axis only.
6510.1	— Rear, SE. end of island, 645 yards 72° 15' from front. U.		F. G.....	64	5	Square steel skeleton tower, white wooden enclosed upper part, red roof.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
6520	Sorel Basin Range, front.	N. W. 46 03 73 07	F. R.	22	---	Lantern on pole.....	Range lights.
6520.1	— Rear, about 83 yards 167°15' from front.	-----	F. R.	38	---	Lantern on roof of storehouse.	
6540	— Near NW. corner of pier No. 1.	-----	F. G.	---	---	Lantern on roof of freight shed.	
6550	<i>Ile aux Foins</i> Lighted Buoy No. 1 M, upper end of curve at <i>Ile aux</i> <i>Foins</i> .	46 02 73 10	Qk. Fl. W	---	---	Black buoy	
6560	<i>Ile Dupas</i> Range, E. side of <i>Ile Dorvilliers</i> . front. U.	46 03 73 09	F. G.	39	6	White square wooden structure 19 feet high on square concrete base 22 feet high.	Range lights. Visible on axis only.
6560.1	— Rear, on S. end of <i>Ile Dupas</i> , 682 yards 14°50' from front. U.	-----	F. G.	71	6	Red square steel skel- eton tower; white wooden enclosed up- per part with white slatwork, red roof; 69.	
6570	<i>Ile St. Ours</i> Course Lighted Buoy No. 5 M, lower end of course.	45 57 73 13	Fl. W	---	---	Black buoy	
6580	Lighted Buoy No. 21 R, opposite lower end of <i>Ile St. Ours</i> .	45 56 73 14	Fl. W	---	---	Black buoy	
6590	<i>Ile St. Ours</i> Course Range, front.	45 53 73 13	F. G.	28	4	Aluminum colored square wooden build- ing and lantern, red roof.	Range lights. Visible on axis only.
6590.1	— Rear, 785 yards 181°31' from front.	-----	F. G.	81	4	Red square steel skel- eton tower; white wooden enclosed up- per part with white slatwork, red roof.	
6595	— <i>Ile St. Ours</i> Lighted Buoy No. 16 M.	45 55 73 13	Fl. R	---	---	Red buoy	
6600	Bellmouth Curve Lighted Buoy No. 20 M, middle of curve.	45 54 73 13	Fl. R	---	---	Red buoy	
6610	Bellmouth Curve Lighted Buoy No. 19 M.	-----	Fl. W	---	---	Black buoy	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
6630	Petite Traverse Range, front.	N. W. 45 55 73 12	F. G.-----	62	5	White square wooden structure, red roof; 33.	Range lights. Visible on axis only.
6630.1	— Rear, 577 yards 47° from front. U.	-----	F. G.-----	117	5	Brown square steel skeleton tower, white wooden enclosed upper part, white slatwork, red roof; 64.	
6640	— <i>Lighted Buoy No. 26</i> , N. side of range line.	45 54 73 14	Fl. R.-----	-----	-----	Red buoy-----	Exhibited for 1 month after the opening of navigation and 1 month before closing of navigation before the light buoys have been placed in the spring and after they have been removed in the fall.
6650	— About 583 yards 168° 30' from Petite Traverse Range front.	45 54 73 12	F. G.-----	-----	-----	Pole, white ◇-----	
6660	<i>Contrecoeur Bend Lighted Buoy No. 31 M.</i>	45 53 73 14	Fl. W.-----	-----	-----	Black buoy-----	
6670	Contrecoeur Course Range, front.	45 55 73 13	F. G.-----	63	5	White square wooden structure, red roof; 33.	Range lights. Visible on axis only.
6670.1	— Rear 776 yards 33° from front.	-----	F. G.-----	127	5	Brown square steel skeleton tower, white wooden enclosed upper part with white slatwork, red roof; 64.	
6680	<i>Lighted Buoy No. 41 M.</i>	45 52 73 16	Fl. W.-----	-----	-----	Black spar buoy-----	Front light structure removed in winter, and lantern on pole used in spring while base is submerged. Range lights.
6685	<i>Lavaltrie Channel Lighted Buoy 41 R.</i>	45 54 73 15	Fl. W.-----	-----	-----	Black buoy-----	
6690	Lavaltrie Range SE. side of Lavaltrie Island, front.	45 53 73 16	F. G.-----	33	7	Red square steel skeleton structure.	
6690.1	— Rear, on pier, 613 yards 208° 40' from front.	-----	F. G.-----	62	7	Red square steel skeleton tower, white enclosed upper part; 49.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
6700	Mousseau Range, N. side of Île Bouchard front.	N. W. 45 50 73 18	F. W.-----	18	6	Red steel triangular framework structure, white square slatwork on upper part of face, white shed; 19.	Range lights. Visible on axis only.
6700.1	— Rear, 674 yards 219° 45' from front.	-----	F. W.-----	57	6	Red square steel skeleton tower, white square slatwork on upper part of face, white shed with red roof; 49.	
6710	Buchard Peninsula Range, N. side of Bouchard Peninsula, front.	45 49 73 21	F. W.-----	23	6	Red steel triangular framework, white square slatwork on upper part of face, white shed; 19.	Range lights. Visible on axis only.
6710.1	— Rear, 853 yards, 230° 45' from front.	-----	F. W.-----	70	7	Red square steel skeleton tower, white wooden enclosed upper part, white slatwork, red roof; 61.	
6720	St. Sulpice Traverse Range, front.	45 49 73 22	F. W.-----	34	2	Red tower; 27	Range lights. Visible on axis only.
6720.1	— Rear, 643 yards 249° 30' from front.	-----	F. W.-----	77	3	Red square steel skeleton tower; white wooden enclosed upper part, with white slatwork, red roof; 61.	
6730	St. Sulpice Course Range, front.	45 50 73 21	F. W.-----	41	7	White square wooden structure.	Range lights. Visible on axis only.
6730.1	— Rear, 642 yards 33° from front.	-----	F. W.-----	79	7	Red square steel skeleton tower; white wooden enclosed upper part, white slatwork, red roof; 61.	
6740	Lighted Buoy No. 88 R, junction of St. Sulpice and Lebel Courses.	45 46 73 24	Fl. R.-----	-----	-----	Red buoy-----	
6750	Île Lebel Range, front. U.	45 44 73 26	F. W.-----	17	5	Red square steel skeleton tower.	Range lights. Visible on axis only.
6750.1	— Rear, 721 yards 218° 50' from front. U.	-----	F. W.-----	49	5	Red square steel skeleton tower, white square slatwork on upper face, white shed with red roof, 49.	

No.	Name and location	Position, lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
6760	Repentigny Range, N. of village, front.	N. W. 45 45 73 26	F. G.-----	19	5	White square wooden structure, red roof; 21.	Range lights.
6760.1	— Rear, 600 yards 12°45' from front.	-----	F. G.-----	45	5	Red square steel skeleton tower, white wooden enclosed upper part, red roof; 45.	
6770	Contrecoeur Traverse Range, about 2 miles above Contrecoeur Village, front.	45 50 73 17	F. G.-----	35	6	White square wooden structure; 12.	Range lights. Visible on axis only.
6770.1	— Rear, 700 yards 194°40' from front.	-----	F. G.-----	95	6	Brown square steel skeleton tower; white wooden enclosed upper part, white slatwork; 64	
6780	Verchères-Contrecoeur Channel Range, on flats off Contrecoeur Village, front.	45 52 73 15	F. G.-----	26	6	White octagonal iron lantern, red roof, on white concrete base; 21.	Range lights. Visible on axis only.
6780.1	— Rear, on islet 3,042 yards 40°30' from front.	-----	F. G.-----	80	7	Brown steel skeleton tower, white wooden enclosed upper part, white slatwork; 65.	
6790	Verchères-Contrecoeur Channel Buoy No. 52 M, N. side of turn in channel.	45 51 73 17	Fl. R.-----	-----	-----	Red buoy-----	
6792	— Lighted Buoy No. 57 M, E. side of channel.	-----	Fl. W.-----	-----	-----	Black buoy-----	
6794	— Lighted Buoy No. 76 M, W. side of channel.	-----	Fl. R.-----	-----	-----	Red buoy-----	
6795	Ore Transfer Dock Range, front.	45 50 73 17	F. AMBER-----	28	1	White wooden post, slatted \diamond daymark.	Range lights. Privately maintained.
6795.1	— Rear, about 541 yards 186°28' from front.	-----	F. AMBER-----	58	1	White wooden post, slatted \diamond daymark.	
6796	— Lighted Buoy No. 77 M, E. side of channel.	-----	Fl. W.-----	-----	-----	Black buoy-----	
6800	Ile au Bœuf Lighted Buoy No. 79 M, S. side of channel, S. of Ile au Beouf.	45 48 73 19	Fl. W.-----	-----	-----	Black buoy-----	
6810	Verchères Village Range, on pier, front.	45 47 72 31	F. G.-----	17	8	Steel skeleton tower---	Range lights. Visible over small arc each side of axis.
6810.1	— Rear, 645 yards 220°30' from front.	-----	F. G.-----	57	8	Steel skeleton tower, aluminum painted watertight and lantern.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
6820	<i>Île aux Prunes Lighted Buoy No. 82 M</i> , opposite W. end of island.	N. W. 45 47 73 21	Fl. R			Red buoy	
6830	Verchères Traverse Range, front.	45 48 73 20	F. G	43	3	White stone tower, white octagonal wooden lantern, red roof; 41	Visible over a small arc each side of axis.
6830.1	— Rear, 533 yards 55° 20' from front.		F. G	71	3		
6840	<i>Verchères Course Lighted Buoy No. 89 M</i> .	45 46 73 22	Fl. W			Black buoy	
6850	Île Bouchard Range, off E. extremity of Île Marie, front. U.	45 47 73 21	F. G	39	6	White square wooden structure on white eribwork, red roof; 28.	Visible over a small arc each side of axis.
6850.1	— Rear, on Île Bouchard, SE. side, 2,694 yards 37°40' from front. U.		F. G	75	7	Brown square steel skeleton tower; white, wooden enclosed upper part, lantern, red roof; 65.	
6860	<i>Poulier des Trois Bouées Lighted Buoy No. 103 M</i> , 0.3 mile below Île Hertel.	45 45 73 24	Fl. W			Black buoy	
6870	Île Deslauriers Range, E. side of Île Deslauriers, front.	45 43 73 26	F. G	40	6	Aluminum colored square watchroom, lantern, red roof, white square concrete base.	Range lights. Visible over a small arc each side of axis.
6870.1	— Rear, E. side of Île Ste. Thérèse, 3,114 yards 217°30' from front.		F. G	89	7	Brown square steel skeleton tower, white wooden enclosed upper part, white slatwork; red roof; 82.	
6880	<i>Cap St. Michel Lighted Buoy No. 117 M</i> .	45 43 73 26	Fl. W			Black buoy	
6885	<i>Île Deslauriers Lighted Buoy No. 118 M</i> .	45 43 73 26	Fl. R			Red buoy	
6890	<i>Île Deslauriers Lighted Buoy No. 124 M</i> .	45 42 73 27	Fl. R			Red buoy	
6900	Île Ste. Thérèse Lower Range, NE. side of island, front.	45 41 73 28	F. G	30	2	White square wooden tower, white lantern, red roof; 21.	Range lights. Visible over a small arc each side of axis.
6900.1	— Rear, 179 yards 218°30' from front.		F. G	48	2	White square wooden structure, red roof; 42.	
6910	<i>Varennés Curve Lighted Buoy No. 129 M</i> , lower end of curve.	45 42 73 27	Fl. W			Black buoy	
6920	<i>Varennés Curve Lighted Buoy No. 133 M</i> , middle of curve.	45 41 73 27	Fl. W			Black buoy	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
6930	Varennes Village-----	N. W. 45 40 73 27	F. G-----	80	3	Red steel skeleton tower, white wooden enclosed upper part, white slatwork; 61.	In range with front light of Île à l'Aigle Range forms Île aux Vaches Traverse Range.
6940	Île à l'Aigle Range, W. side of island near N. end, front.	45 40 73 27	F. G-----	30	2	White pentagonal wooden lantern on white rectangular concrete base; 30.	Range lights. Visible on axis only.
6940.1	— Rear, E. side of island, 514 yards 183°40' from front.	-----	F. W-----	52	2	White square wooden structure on white rectangular wooden base; 52.	
6950	Île à l'Aigle Lighted Buoy No. 141 M.	45 41 73 27	Fl. W-----	-----	-----	Black buoy-----	
6960	Île Ste. Thérèse Upper Range, S. side Île aux Vaches, front. U.	45 40 73 28	F. G-----	20	4	White octagonal wooden lantern on concrete base; 17.	Range lights. Visible on axis only.
6960.1	— Rear, SE. shore of Île Ste. Thérèse, 1,438 yards 24°35' front. U.	-----	F. G-----	84	5	Red steel skeleton tower on concrete base, white wooden enclosed upper part, white slatwork; 71.	
6970	Pointe aux Trembles Bend Lighted Buoy No. 151 M.	45 39 73 29	Fl. W-----	-----	-----	Black buoy-----	
6980	Pointe aux Trembles Lighted Buoy No. 157 M.	45 38 73 29	Fl. W-----	-----	-----	Black buoy-----	Range lights.
6990	Imperial Oil Wharf, front.	45 37 73 30	F. G-----	35	-----	Pole, white ◇-----	
6990.1	— Rear, 250 yards 252° from front.	-----	F. G-----	50	-----	Pole, white ◇-----	
7000	Tétreauville Range, front.	45 36 73 31	F. G-----	28	4	White square wooden structure, red roof; 22.	Range lights. Visible on axis only.
7000.1	— Rear, 723 yards 204°35' from front.	-----	F. G-----	94	4	Red square steel skeleton tower, white wooden enclosed upper part, white slatwork on face, red roof; 82.	
7010	Lighted Buoy No. 163 M.	45 37 73 30	Fl. W-----	-----	-----	Black buoy-----	
7020	Pointe aux Trembles Curve Lighted Buoy No. 167 M.	45 36 73 30	Fl. W-----	-----	-----	Black buoy-----	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
7030	Longue Pointe Traverse Range, front.	N. W. 45 37 73 31	F. G. -----	64	3	Steel skeleton tower, aluminum painted up- per part, aluminum painted slatwork, red roof.	Range lights. Visible on axis only.
7030.1	— Rear, 228 yards 350° from front.	-----	F. G. -----	84	3	White square steel skele- ton tower, white lan- tern with red roof, white daymark, shed.	
7040	Longue Pointe Lighted Buoy No. 174 M, off Longue Pointe.	45 35 73 30	Fl. R. -----	-----	-----	Red buoy -----	
7050	Poulier à Gagnon Light- ed Buoy No. 175 M.	45 34 73 30	Fl. W. -----	-----	-----	Black buoy -----	
7060	MONTREAL HARBOR: — Poulier à Gagnon Lighted Buoy No. 177 M.	45 34 73 31	Fl. W. -----	-----	-----	Black buoy -----	
7070	— Île Ronde Range, NE. end of Île Ronde, front.	45 31 73 32	F. G. -----	42	8	White square wooden structure on white square concrete base; 39.	Range lights. Visible on axis only.
7070.1	— — Rear, W. side of Île Ste. Helène, 719 yards, 202°30' from front.	-----	F. G. -----	78	8	White square concrete structure, white wood- en lantern, red roof; 48.	
7080	— Dry Dock Range, front.	45 34 73 31	F. G. -----	50	1	Pole, white ◇, black center.	Range lights. Privately maintained.
7080.1	— — Rear, 221 yards 249°45' from front.	-----	F. G. -----	65	1	Pole, white ◇, black center.	
7090	— Longueuil Lighted Buoy No. 187 M, off Longueuil.	45 33 73 31	Fl. W. -----	-----	-----	Black buoy -----	
7100	— Lighted Buoy No. 193 M, SE. side of channel, opposite Laurier Pier.	45 32 73 32	Fl. W. -----	-----	-----	Black buoy -----	
7110	— Île Ronde Lighted Buoy No. 195 M, 0.2 mile below Île Ronde.	45 32 73 32	Fl. W. -----	-----	-----	Black buoy -----	
7120	— Lighted Buoy No. 199 M, E. side of chan- nel S. of bridge.	45 31 73 33	Fl. W. -----	-----	-----	Black buoy -----	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE RIVER							
7130	MONTREAL HARBOR: — Belleive Park Range, front, on wharf.	N. W. 45 32 73 33	F. G.----- Fl. W.-----	53 50	3 -----	Mast; 35----- Same structure; 47-----	} Range lights.
7130. 1	— — Rear, 212 yards 217° from front.	-----	F. G.-----	90	3	Mast; 47-----	
7140	— Lighted Buoy No. 201 M, about 250 yards 39° from Sailors Memorial Clock Tower.	45 31 73 33	Fl. W.-----	-----	-----	Black buoy-----	

CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE

The lights on the south side of the St. Lawrence estuary are given in order for a vessel proceeding seaward.

7150 H 2272	Bellechasse, near E. end of island, on summit.	46 56 70 46	Occ. W.----- period 17" lt. 10", ee. 7"	54	12	White square wooden structure, red roof; dwelling attached; 40.	
7160	St. Thomas Channel Lighted Buoy No. 73 B.	47 02 70 35	Fl. W.-----	-----	-----	Black buoy-----	
7170 H 2250	Montmagny, head of the S. government wharf, front. U.	46 59 70 33	F. R.-----	24	3	Pole-----	} Range lights.
7170. 1 H 2252	— Rear, 200 yards 170° from front. U.	-----	F. R.-----	57	3	Pole-----	
7180	Raymond Shoal Lighted Buoy.	47 02 70 33	Fl. W.-----	-----	-----	Black buoy-----	
7201 H 2240	Crane Island, E. side, on government wharf. U.	47 03 70 32	Occ. W.----- period 10" lt. 7", ee. 3"	65	10	Aluminum-colored skel- eton tower; 60.	
7210 H 2238	Beaujeu Channel NW. of W. Narrows, Beau- jeu Channel. U.	47 04 70 31	Fl. W.-----	27	10	Red skeleton steel frame on red steel cylindrical structure on square white concrete base.	
7220 H 2244	Hospital Rock Range, on Hospital Rock, front. U.	47 08 70 28	F. W.-----	28	9	Square white wooden building, octagonal white lantern; 22.	} Range lights.
7220. 1 H 2246	— Rear, Goose Island, 1,987 yards 25° 20' from front. U.	-----	F. W.-----	65	10	Brown square steel skeleton tower, white wooden slatwork, white wooden watch- room, red stripe on face, white lantern, red roof; 64.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE							
7230	Beaujeu Bank Lighted Bell Buoy No. 70 B, N. side of dredged channel.	N. W. 47 04 70 31	Fl. R.			Red cylindrical buoy...	Bell.
7240	Beaujeu Bank West End Lighted Buoy No. 69 B	47 04 70 31	Fl. G.			Black cylindrical buoy..	
7250	Goose Island Reef Lighted Buoy No. 66 B, S. of reef.	47 09 70 25	Fl. R.			Red cylindrical buoy...	
7255	L'Islet Wharf Range, front, outer end.	47 08 70 22	F. G.	25		Square aluminum skele- ton tower; 17.	Range lights.
7255. 1	— Rear, 347 yards 130°30' from front. U.		F. G.	52		Square skeleton alumi- num tower; 42.	
7260 H 2230	Algernon Rock, in chan- nel, SE. of Stone Pil- lar. U.	47 12 70 21	Fl. W.	24	6	Aluminum-colored skel- eton tower, white slat- beacon on upper E. and W. sides.	
7270 H 2228	Stone Pillar, 100 yards from S. point of islet.	47 12 70 22	Fl. W. period 7*	83	14	Gray circular stone structure, lantern with red roof; white build- ing with brown roof nearby; 52.	
7280	Port Joli Shoal Lighted Buoy, No. 65 B.	47 13 70 20	Fl. W.	10	4	Black cylindrical buoy..	
7290	Channel Patch Lighted Bell Buoy No. 64 B, SE. end of patch.	47 14 70 20	Qk. Fl. R.	14	8	Red conical buoy.....	Bell.
7310	St. Roch Shoal Lighted Buoy No. 61 B.	47 17 70 18	Fl. W.			Black cylindrical buoy..	
7320	Upper Traverse Lighted Bell Buoy No. 57½ B.	47 20 70 16	Fl. W.			Black cylindrical buoy..	Bell.
7330	Upper Traverse Lighted Buoy No. 60 B.	47 20 70 17	Fl. R.	10	4	Red cylindrical buoy...	
7340	Lower Traverse Lighted Bell Buoy No. 57 B, near N. end of St. Roch Shoal.	47 21 70 15	Fl. W.			Black cylindrical buoy..	Bell.
7350	Lighted Buoy No. 56½ B., W. side of St. Roch Traverse.	47 23 70 15	Fl. R.			Red cylindrical buoy...	
7360	Lighted Buoy No. 55B..	47 24 70 13	Fl. W.			Black buoy.....	
7370	Middle Ground Lighted Bell Buoy No. 56 B, near E. end of South Traverse.	47 25 70 13	Fl. R.	10		Red cylindrical buoy...	Bell. Radar reflector.
7375	Ste. Anne de la Pocatiere Wharf. U.	47 23 70 03	Fl. R. period 12* fl. 2°, ec. 10*	32	10	Aluminum-colored tower, red lantern; 27.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE							
7380 <i>H 2200</i>	Rivière Ouelle----- U.	N W 47 26 70 03	Fl. R----- period 12" fl. 2°, ec. 10°	24	9	Aluminum-colored tower, red lantern; 22.	
7389	<i>Point aux Orignaux, Lighted Buoy No. 51½ B.</i>	47 29 70 02	Fl. W-----			Black buoy-----	
7390 <i>H 2198</i>	Pointe aux Originaux, on wharf. U.	47 29 70 02	F. W-----	27	10	Pole-----	
7400	<i>Morin Shoal Lighted Bell Buoy No. 102 B, SW. end of shoal.</i>	47 36 70 02	Fl. W-----			Cylindrical buoy with red and black bands. Horizontal slats on superstructure.	Bell. Radar reflector.
7405	Kemouraska Wharf, outer end. U.	47 34 69 53	Fl. G-----	35	9	Aluminum skeleton tower, red lantern.	
7420 <i>H 2174</i>	Grande Île, Kamour- aska Islands, near NE. end of island.	47 37 69 52	Fl. W----- period 7"	105	16	White square wooden structure, dwelling at- tached, lantern and red roof; 39.	
7430 <i>H 2178</i>	St. Andre de Kamour- aska, head of wharf.	47 41 69 44	F. R-----	22	9	Mast, white shed; 15.	
7440 <i>H 2172</i>	Long Pilgrim, near center of island U.	47 43 69 45	Fl. W----- period 5"	136	12	White circular brick tower rising from center of white square wooden dwelling, red lantern; 39.	
7450	<i>Pilgrim Shoal Lighted Bell Buoy, W. side of shoal.</i>	47 46 69 44	Fl. W-----			Black buoy-----	Bell.
7460	<i>Hare Island Pass Lighted Bell Buoy, No. 50 B.</i>	47 47 69 47	Fl. W-----			Buoy, black and white stripes.	Bell.
7470 <i>H 2164</i>	Brandypot, E. end of Brandypot Island.	47 52 69 41	F. W-----	71	10	White circular brick tower rising from cen- ter of red roof of white square wooden dwell- ing; 39.	About Nov. 25 the F. W. light is replaced by an unwatched Occ. W. light.
7480 <i>H 2162</i>	Rivière du Loup, head of government wharf. U.	47 51 69 34	F. G-----	35	7	Aluminum skeleton tower, red lantern.	Whistle: answers ves- sel's signals.
7490	<i>Barrett Ledge Lighted Bell Buoy No. 38 B, E. side of ledge.</i>	47 53 69 37	Fl. R-----			Red cylindrical buoy--	Bell.
7501	<i>White Island Reef Lighted Bell Buoy No. 37 B.</i>	47 59 69 37	Fl. W-----			Buoy, red and black bands.	Bell. Radar reflector.
7502	White Island Reef-----	47 58 69 38	Fl. W----- period 10"	73	14	White square structure on inverted conical shaped steel base.	Two Diaphones: Sound alternately, 2 bl. ev. 30 sec.

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE							
7510 H 2150	Cacouna East, head of wharf.	N. W. 48 00 69 26	F. W.-----	17	---	Mast, white shed; 15	
7520	GREEN ISLAND: — Head of wharf, SE. side of island. U.	48 00 69 28	F. W.-----	17	---	Mast, white shed; 15	
7530 H 2145	— Green Island, NW. point of island.	48 03 69 25	Occ. W.----- period 20° lt. 10°, ec. 10°	54	13	White circular stone tower, clapboarded; brown wooden dwelling attached; 56.	Tyfon: 3 blasts every 60°.
7540	— Head of wharf, NE. side of island. U.	48 02 69 24	Fl. G.-----	18	---	Mast, white shed; 15.	
7550 H 2152	— Ile Verte, near head of wharf, front.	48 01 69 21	F. R.-----	13	8	Mast, white ◇; 15.	Bell (hand): for benefit of local small boats; privately operated.
7550.1 H 2154	— — Rear, 116 yards 146° 40' from front.		F. R.-----	26	10	White wooden frame-work structure, square wooden daymark; 28.	Range lights. Rear light visible on axis only.
7560 H 2098	Trois Pistoles, head of government wharf U.	48 08 69 11	Fl. G.----- period 12° fl. 2°, ec. 10°	31	9	Mast; 22-----	
7570	Alcide Rock Lighted Bell Buoy No. 31 B.	48 20 68 56	Fl. W.-----			Black buoy-----	Bell.
7580 H 2086	Bic Island, SW. ex- tremity. U.	48 23 68 53	Fl. W.-----	35	7	White mast; 25-----	
7590 H 2084	Bicquette Island, N. side of island.	48 25 68 54	Fl.—W., R.----- period 3° fl. 0.2°, ec. 2.8°	112	17	White circular stone tower, red lantern; 74.	R 250°–289°. Line of demarcation between white and red sectors not clearly defined. Diaphone: blast 8°, silent 52°. Radiobeacon.
7600	Northwest Reef Lighted Bell Buoy.	48 24 68 57	Fl. W.-----			Black buoy-----	Bell.
7610 H 2072	RIMOUSKI ROAD: — Outer end of wharf--	48 29 68 31	F. R.-----	37	---	Aluminum-colored skeleton tower, red lantern; 28.	Whistle: 1 blast ev. 30° (privately maintained).
7620 H 2070	— Range, about 1 mile S. of the govern- ment wharf, front. U.	48 28 68 31	F. G.-----	35	10	Orange wooden skeleton structure, fire orange ◇ daymark with black stripe; 35.	Range lights.
7620.1 H 2074.1	— — Rear, 900 yards 179° 30' from front. U.		F. G.-----	75	12	Steel mast, fire orange □ daymark with black stripe; 80.	
7630	— Rimouski Road Lighted Bell Buoy No. 29 B.	48 30 68 31	Fl. W.-----			Black cylindrical buoy slatted topmark.	Bell. Radar reflector.
7635	— Rimouski Road lighted Buoy No. 30B.	48 29 68 31	Fl. R.-----				

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE							
7640 <i>H 2070</i>	Father Point	N. W. 48 31 68 28	Gp. Fl. W. (4) period 7.5° 4 fl. 3.2°, ec. 4.3°	91	15	Octagonal concrete tow- er, red lantern; 97.	Pilot station. Signal and telegraph station. Diaphone: 2 blasts every 60°.
7650	Father Point Lighted Bell Buoy No. 27 B, off point.	48 31 68 29	Fl. G			Black buoy	Bell. Radar reflector.
7660	Cock Point Lighted Buoy No. 25 B.	48 34 68 24	Fl. W			Black buoy	
7670 <i>H 2048</i>	Little Métis, on Métis Point.	48 41 68 02	Gp. Fl. W. (3) period 7.5° fl. 0.25°, ec. 1° " 0.25°, " 1° " 0.25°, " 4.75°	79	14	Cylindrical concrete tower, red lantern; 82.	Signal and telegraph sta- tion. Diaphone: 3 blasts every 60°.
7680 <i>H 2046</i>	Sandy Bay (Baie des Sables), outer end of new W. wing of wharf. U.	48 44 67 54	Fl. R	28	10	Pole, white shed	
7690 <i>H 2044</i>	St. Ulric, head of wharf, W. corner. U.	48 47 67 42	Fl. W., R	20	6	Pole, white shed; 16	R. over foul ground NE. of wharf.
7700	MATANE: — Lighted Bell Buoy No. 21 B, outer edge of shoal off mouth of river.	48 52 67 33	Fl. W			Black cylindrical buoy	Bell. Radar reflector.
7710 <i>H 2040</i>	— Range, on hill W. side of entrance, front.	48 51 67 32	F. G	78	13	White wooden frame- work tower, black ◊ slatwork daymark, red lantern, shed; 15.	Range lights for dredged channel.
7710.1 <i>H 2040.1</i>	— — Rear, on main chimney of Ma- tane Hospital.		F. G	107	15	Chimney	
7720 <i>H 2042</i>	— W. Breakwater, outer end. U.		Fl. G period 5°	23	10	Steel tower	Whistle: 1 blast every 30°. Privately operated.
7730 <i>H 2036</i>	Ste. Félicité, near head of wharf.	48 54 67 21	F. G	19	6	Mast; 15	Diaphone: blast 3.5°, silent 56.5°. Located at Long Point, 1.5 miles W. of Ste. Félicité Church.
7740 <i>H 2030</i>	Méchins, near head of wharf.	49 00 66 59	F. G	28	7	Square steel skeleton tower, painted alumi- num; red lantern; 27.	Whistle: blast 3°, silent 27°.

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE							
7750 H 1880	Cape Chat, NE. ex- tremity of Cape.	N. W. 49 05 66 45	Fl. W. ----- period 3 ^s fl. 0.2 ^s , ec. 2.8 ^s	120	17	Square concrete tower, red lantern; 33.	Diaphone: 3 blasts every 60 ^s . Horn points 340°.
7760 H 1866	Chat River, near outer end of W. wharf.	49 06 66 41	F. R. -----	26	9	White mast; 20-----	
7770 H 1862	Ste. Anne des Monts, head of government wharf.	49 08 66 29	F. R. -----	31	6	Pole; 25-----	
7780 H 1846	St. Joachim (Tourelle) Range, on beach, front.	49 09 66 25	F. R. -----	27	9	White mast; 24-----	Range lights. Visible on axis only.
7780.1 H 1848	— Rear, on cliff, 93 yards 157° from front.		F. R. -----	62	12	Mast, white shed; 16---	
7790 H 1842	Rivière à la Martre-----	49 12 66 10	Gp. Fl. W. (4)--- period 30 ^s fl. 0.5 ^s , ec. 4.5 ^s " 0.5 ^s , " 4.5 ^s " 0.5 ^s , " 4.5 ^s " 0.5 ^s , " 14.5 ^s	130	17	Red octagonal wooden tower, white stripe, dwelling; 63.	Telegraph station. Re- porting station. Diaphone: blast 5 ^s , silent 55 ^s . Horn points 350°.
7800 H 1844	Ste. Martre de Gaspé, head of government wharf.		F. R. -----	28	9	Mast, white shed; 25---	
7810 H 1840	Marsoui, head of wharf, E. side of river en- trance.	49 13 66 04	F. R. -----	29	10	Red lantern, skeleton steel tower.	
7820 H 1834	Rivière au Claude, front.	49 13 65 54	F. R. -----	28	10	Mast, white shed; 20---	Range lights. Visible on axis only.
7820.1 H 1838	— Rear, 75 yards 167° 30' from front.		F. R. -----	46	12	Mast, white shed; 25---	
7830 H 1830	Mont Louis, on shore, front.	49 14 65 44	F. R. -----	24	5	White mast, white ◇ slatwork daymark; 15.	Range lights. Visible on axis only.
7830.1 H 1832	— Rear, 117 yards 177° 20' from front.		F. R. -----	36	5	White mast, white ◇ slatwork daymark; 25.	
7840	— Head of Government Wharf, W. side of bay.	49 14 65 44	Fl. G. -----	35	10	White pole, red lan- tern; 25.	
7850 H 1828	Cape Magdalen-----	49 15 65 20	Gp. Fl. W. (3)--- period 30 ^s fl. 0.5 ^s , ec. 5.5 ^s " 0.5 ^s , " 5.5 ^s " 0.5 ^s , " 17.5 ^s	146	18	Cylindrical concrete tower, white circular lantern with red roof; 55.	Telegraph station. Report- ing station. Diaphone: 2 blasts every 60 ^s .
7856	Madeleine River, outer end of government wharf. U.	49 15 65 21	Fl. W. -----	33	-----	Aluminum-colored square skeleton tower, red lantern.	

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CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE							
7859	Grand Vallee, on outer end of the wharf.	N. W. 49 14 65 08	Fl. G-----	31	---	Red lantern on an alu- minum skeleton tower; 26.	
7860 H1822	Grande Vallée, on shore, front.	49 14 65 08	F. R-----	21	5	White mast, white \diamond slatwork daymark; 15.	Range lights. Visible on axis only.
7860.1 H1824	— Rear, 89 yards 191° from front.	-----	F. R-----	27	5	White mast, white \diamond slatwork daymark; 25.	
7870 H 1818	Petite Vallée, near head of government wharf, front.	49 13 65 02	F. W-----	21	9	Mast, white shed; 15.	
7870.1 H 1820	— Rear, 175 feet 169° from front.	-----	F. W-----	24	11	Mast, white shed; 15.	Range lights.
7880 H 1812	Frigate Point, near edge of cliff, front.	49 12 64 55	F. R-----	36	10	Mast, white shed; 25.	
7880.1 H 1814	— Rear, 30 yards 180° from front.	-----	F. R-----	48	12	Mast, white shed; 22.	Range lights.
7890 H 1808	Cloridorme, near edge of cliff, front.	49 11 64 51	F. R-----	32	5	White mast, white \diamond slatted daymark; 10.	
7890.1 H 1810	— Rear, 82 yards 201° from front.	-----	F. R-----	69	5	White mast, white \diamond slatted daymark; 21.	Range lights. Visible on axis only.
7891	— Cloridorme wharf, outer end. U.	49 11 64 51	Fl. G-----	26	10	Aluminum skeleton tower, red lantern.	
7892	— Lighted Buoy, 7 B, close W. of govern- ment wharf.	49 11 64 51	Fl. W-----	---	---	Black buoy-----	
7900 H 1802	Fame Point-----	49 06 64 36	Gp. Fl. W. (2). period 10" fl. 0.5", ec. 1.5" " 0.5", " 7.5"	190	20	Red cylindrical iron tower, white stripe, red lantern; 49.	Signal and telegraph sta- tion. Diaphone: blast 4", silent 56".
7910 H1793	Anse au Vallon Range, front.	49 05 64 33	F. W-----	25	10	Mast; 18.	Range lights.
7910.1 H1800	— Rear, 93 yards 255° from front.	-----	F. W-----	56	13	Mast; 18.	
7915	St. Maurice de l'Echourie Wharf. U.	49 03 64 29	Fl. G-----	25	10	Square skeleton steel tower, painted alumi- num, red lantern; 21.	
7920 H 1794	St. Maurice de l'Echou- rie, on cliff, front.	49 03 64 28	F. R-----	46	11	White mast, \diamond daymark; 30.	Range lights. Front light visible from all points of approach; rear light visi- ble on axis only.
7920.1 H 1796	— Rear, 162 yards 285° 30' from front.	-----	F. R-----	84	13	White mast; 24.	

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CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE

7930 <i>H 1788</i>	Petit Cap, on shore, front.	N. W. 49 02 64 27	F. W.-----	36	10	White mast, white shed; 20.	Range lights.
7930.1 <i>H 1790</i>	— Rear, 62 yards 265° from front.	-----	F. W.-----	45	11	White mast, white shed; 35.	
7940 <i>H 1786</i>	Little Fox River, at shore end of N. jetty. U.	49 01 64 25	F. R.-----	28	10	Pole; 23-----	
7949	<i>Fox River Lighted Bell Buoy 6B.</i>	49 00 64 23	Fl. R.-----	-----	-----	Buoy, red-----	Bell.

CANADA—GULF OF ST. LAWRENCE

7950 <i>III 789</i>	Great Fox River Range, front, on outer end of Government wharf. U.	49 00 64 23	F. R.-----	27	6	Square steel tower, aluminum with white ◇ slatted daymark; 20.	Range lights.
7950.1 <i>III 782</i>	— Rear, 405 yards 178° from front. U.	-----	F. R.-----	53	8	Square steel tower, aluminum with white ◇ slatted daymark; 40.	
7960	Fox River, head of pier, W. side of bay.	-----	F. G.-----	30	7	Pole-----	Range lights. Visible on axis only.
7970 <i>H 1776</i>	Griffin Cove, on shore, front.	48 56 64 19	F. R.-----	25	5	Mast, white ◇ slatted daymark; 15.	
7970.1 <i>H 1778</i>	— Rear, 133 yards 238° from front.	-----	F. R.-----	43	11	Mast, white ◇ slatted daymark; 32.	
7980 <i>H 1770</i>	Jersey Cove, on shore, front.	48 54 64 14	F. R.-----	20	5	Pole, white shed; 16----	Range lights.
7980.1 <i>H 1772</i>	— Rear, 77 yards 270° from front.	-----	F. R.-----	34	5	Pole, white shed; 20----	
7990 <i>H 1768</i>	Cap des Rosiers-----	48 51 64 12	Occ. W.----- period 20" lt. 15°, ec. 5°	136	17	White circular tower; 112.	Signal and telegraph sta- tion. Diaphone: 3 blasts every 60°. Radiobeacon.
8000 <i>H 1766</i>	—Cap des Rosiers East, head of jetty. U.	48 50 64 13	F. R.-----	23	10	Aluminum - colored square skeleton tower, red lantern.	Diaphone: 2 blasts every 60°.
8010 <i>H 1762</i>	Cape Gaspé, near ex- tremity.	48 45 64 10	Gp. Fl. W. (2)-- period 24" fl., ec. 6° " " 18°	351	26	White octagonal tower; 42.	
8020 <i>III 758</i>	GASPÉ BAY: — Grande Greve, front side of bay, front on shoreward end of crosswall.	48 48 64 14	F. W.-----	34	10	Mast, white shed 25----	
8020.1 <i>III 760</i>	— Rear, 88 yards 106° from front.	-----	F. W.-----	85	14	Mast, white shed; 20----	Range lights.

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CANADA—GULF OF ST. LAWRENCE							
	GASPÉ BAY:	N. W.					
8030 <i>H 1756</i>	— Little Gaspé Range, front.	48 48 64 15	F. G.-----	29	6	White wooden pole-----	Range lights.
8030.1	— — Rear, about 246 yards 353° from front.	-----	F. G.-----	61	8	Square steel tower, painted aluminum, rectangular slatted daymark.	
8040 <i>H 1754</i>	— Sandy Beach Point, N. extremity, en- trance to Gaspé Basin. U.	48 51 64 25	Fl. G.----- period 12° fl. 2°, ec. 10°	32	10	White square building on cribwork, red roof.	
8045	— Outer end of Government wharf. U.	48 50 64 26	Fl. W.-----	33	-----	Aluminum painted mast, red lantern.	
8060 <i>H 1748</i>	— Anse a Brilliant, head of pier.	48 43 64 17	F. R.-----	21	12	Mast, white shed; 15.	Horn (hand): answers ves- sels' signals; also operates when vessel is expected. Range lights.
8060.1 <i>H 1748.1</i>	— — Rear, 88 yards, 233° from front.	-----	F. R.-----	28	11	White pole; 22	
8070	— Bois Brûlé, root of wharf.	48 42 64 16	F. W.-----	30	6	Mast, white shed; 25.	
8080 <i>H 1740</i>	— St. George de Mal- baie, front.	48 39 64 13	F. R.-----	39	10	Mast, white shed; 15.	Range lights.
8080.1 <i>H 1742</i>	— — Rear, 83 yards 245° 40' from front.	-----	F. R.-----	54	12	Mast, white shed; 30.	
8085 <i>H 1736</i>	— Pointe St. Pierre Range, Front. U.	48 38 64 10	F. R.-----	33	6	Square iron tower, painted aluminum, white slatted \diamond day- mark, red stripe; 16.	Range lights.
8085.1 <i>H 1736.1</i>	— — Rear, about 123 yards 185° from front.	-----	F. R.-----	58	12	Square iron tower, painted aluminum, white slatted \diamond day- mark, red stripe; 21.	
8090 <i>H 1738</i>	Ile Plate (Flat Rock), off Point Peter, N. en- trance to Bay.	48 38 64 09	Fl. W.-----	81	10	Red square steel skele- ton tower, 3 white daymarks on face; 42.	
8100 <i>H 1734</i>	MAL BAY: — Malbaie, outer end of government wharf.	48 38 64 14	F. G.-----	25	7	Mast-----	
8110	— — Government wharf outer end.	48 37 64 16	F. R.-----	28	6	Structure; 22-----	Horn (hand): answers vessels signal.
8120 <i>H 1728</i>	PERCÉ: — Root of Laurier Wharf, at North Beach. U.	48 32 64 12	F. R.-----	25	6	Mast; 20-----	
8125	— Breakwater Wharf-- U.	48 31 64 13	Fl. R.-----	25	-----	White wooden pole, red lantern; 20.	
8130 <i>H 1726</i>	— Perce, on White Head.	48 30 64 13	Gp. Fl. W. (2)- period 20° fl., ec. 5° " " 15°	154	18	White octagonal con- crete tower, white lan- tern, red roof; 38.	Horn (hand): answers ves- sels' signals.

No.	Name and location	Position, lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—GULF OF ST. LAWRENCE							
8135	Bonaventure Island Wharf.	N. W. 48 30 64 11	Fl. W. -----	18	---	White wooden mast.---	
8140 H 1722	Anse à Beaufils, head of wharf.	48 29 64 18	F. R. -----	27	7	Mast; 25.-----	Horn (hand): answers ves- sels' signals.
8150 H 1720	Cape Cove, near head of wharf.	48 27 64 19	F. R. -----	32	7	Pole; 22.-----	
8160 H 1718	Cap d'Espoir, near ex- tremity	48 26 64 19	Gp. Fl. W. (4)--- period 25" fl., ee. 3" " " 3" " " 3" " " 16"	90	15	Concrete tower; 48.---	Diaphone: 2 blasts every 60". Horn points 150°
8170 H 1716	Little River, head of E. jetty, front.	48 25 64 23	F. W. -----	25	9	Mast; 19.-----	Horn (hand): answers ves- sels' signals; also operates when vessel is expected. Range lights.
8170.1 H 1716.1	— Rear, 108 yards 322° from front.	-----	F. W. -----	52	12	Mast, white shed; 30.---	
8180	Grand River break- water, head.	48 24 64 30	F. R. -----	31	---	White pole 23.-----	
8190 H 1710	— E. side of entrance.---	48 25 64 30	F. —W. R. -----	53	10	Aluminum-colored square skeleton, tower, red lantern; 41.	R. 249°-9°, W.-249°. Horn (hand): answers vessels' signals.
8200 H 1712	— Robin Point, head of wharf.	48 24 64 28	F. G. -----	38	5	White mast; 33.-----	Bell (hand): answers ves- sels' signals.
8210 H 1708	Ste. Adelaide de Pabos, on edge of cliff.	48 23 64 35	F. R. -----	52	5	Whitemast, white shed with red roof; 35.	
8216	Dupuis (Hemlock) Islet, Chandler Harbor. U.	48 21 64 39	Fl. W. -----	41	11	Aluminum-colored square skeleton, tower, red lantern; 31.	
8219	Chandler, Government Wharf. U.	48 21 64 40	F. R. -----	35	10	Steel pole; 27.-----	
8220 H 1704	Chandler Range, front.---	48 21 64 40	F. G. -----	45	---	Square steel skeleton tower, painted alumi- num, white rectangu- lar slatwork daymark, red stripe; 37.	Range lights.
8220.1 H 1704.1	— Rear, 750 feet 320°30' from front. U.	-----	F. G. -----	65	---	Square steel skeleton tower painted alumi- num, white rectangu- lar slatwork daymark, red stripe; 47.	
8240 H 1702	Pabos Point, E. side of Anse aux Canards.	48 19 64 41	F. W. -----	45	7	Mast, white shed; 22.---	
8250 H 1700	Newport Point, on island off the point. U.	48 17 64 43	Fl. W. -----	38	---	Aluminum-colored skeleton steel tower, red lantern; 25	A F. G. light is shown on pole on breakwater extremity.

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—GULF OF ST. LAWRENCE							
		N. W.					
8260 <i>H 1698</i>	Newport, head of wharf, front.	48 16 64 45	F. R.	22	6	Mast; 23.....	Horn (hand): answers ves- sels' signals.
8260.1 <i>H 1698.1</i>	— Rear, 125 yards 289° from front	-----	F. G.	40	11	White mast; 15.....	Range lights.
8270	Maquereau Point, on extremity.	48 12 64 46	Gp. Fl. W. (3).. period 15" fl., ec. 2.5" " " 2.5" " " 10.0"	62	13	White octagonal wood- en structure, red cir- cular lantern; rectan- gular dwelling; 51.	Reporting station. Horn (hand): answers ves- sels' signals.
8280 <i>H 1688</i>	CHALEUR BAY: — Anse aux Gascons, near head of break- water.	48 12 64 50	F. R.	29	7	Pole; 23.....	Horn (hand): operates at 5 min. intervals.
8290 <i>H 1686</i>	— Ruisseau Chapados, head of west jetty.	48 12 64 52	F. G.	30	7	Pipe standard.....	
8300 <i>H 1684</i>	— Anse à la Barbe, head of govern- ment wharf, front.	48 11 64 53	F. G.	22	5	Pole, white shed; 24....	Range lights.
8300.1 <i>H 1684.1</i>	— — Rear, 100 yards 338° 15' from front.	-----	F. W.	28	7	Pole, white shed; 24....	
8310 <i>H 1682</i>	— Port Daniel, near head of govern- ment wharf on White Point.	48 11 64 57	F. R.	27	7	White square wooden structure; 29.	Horn (hand): answers ves- sels' signals.
8320 <i>H 1680</i>	— — West Point.....	48 09 64 56	F. W.	76	15	White octagonal con- crete tower, red lan- tern; 34.	Horn (hand): answers ves- sels' signals.
8330 <i>H 1676</i>	— Shigawake, head of wharf.	48 06 65 04	F. W.	25	7	Pole; 21.....	
8340 <i>H 1674</i>	— St. Godfroy, head of wharf.	48 04 65 07	F. R.	28	7	Pole; 20.....	Horn (hand): answers ves- sels' signals.
8350 <i>H 1672</i>	— Rivière Nouvelle, head of breakwater at river mouth.	48 04 65 07	F. W.	25	6	Pole, white shed; 19...	Horn (hand): answers ves- sels' signals.
8360 <i>H 1666</i>	— Paspebiac Point, near S. extremity.	48 01 65 14	Gp. Fl. (2),—W., R. period 15" fl., ec. 4" " " 11"	65	15	Red square skeleton tower, white watch room, slatted day- mark, red lantern; 66.	R. 89°-111°, W.-89°. Horn (hand): answers ves- sels' signals.
8370 <i>H 1664</i>	— Paspebiac, at head of government wharf.	48 02 68 15	F. R.	29	10	Mast.....	
8380 <i>H 1662</i>	— New Carlisle, head of wharf.	48 01 65 18	F. R.	32	7	Mast at S. side of freight shed; 19.	
8390 <i>H 1660</i>	— Fauvel, head of wharf.	48 00 65 22	F. W.	22	10	Mast; 20.....	
8400 <i>H 1658</i>	— Bonaventure Point, on extremity.	48 01 65 27	Occ. G..... period 20" lt. 15°, ec. 5°	52	12	White square wooden structure, red octag- onal lantern; 34.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—GULF OF ST. LAWRENCE							
	CHALEUR BAY:	N. W.					
8410 H 1656	— Bonaventure River, head of wharf, W. side of river mouth.	48 02 65 29	Fl. R.-----	25	7	Mast, shed; 20-----	
8420 H 1652	— Little Bonaventure River.	48 04 65 32	F. R.-----	30	7	Mast, white shed; 28--	
8430 H 1650	— Ruisseau le Blanc, head of interior section of break- water. U.	48 05 65 36	Fl. W.----- period 12 ^s fl. 2 ^s , ec. 10 ^s	37	10	Mast; 30-----	
8440 H 1646	— Howatson (Black) Point, head of government pier. U.	48 08 65 49	Fl. R.-----	31	7	Square skeleton steel tower painted alumi- num, red lantern; 26.	
8450 H 1648	— St. Charles de Cap- lan, near head of wharf.	48 06 65 41	F. R.-----	23	6	Mast, white shed with red roof; 20.	
8460 H 1639	— Tracadigash Point---	48 05 66 07	Fl. R.----- period 16 ^s lt. 12 ^s , ec. 4 ^s	38	11	White square wooden structure, red octag- onal lantern; 32.	Horn (hand): answers ves- sels' signals.
8470 H 1640	— Carleton, near head of wharf. U.	48 06 66 08	Fl. G.-----	32		Skeleton steel tower, painted aluminum, red lantern, 26.	
8480 H 1634	— St. Omer, head of wharf.	48 06 66 12	F. R.-----	30	7	White square wooden structure, supported on four steel columns, red lantern and roof; 30.	
8490 H 1624	— Restigouche River: — Maguasha, head of wharf.	48 06 66 21	F. G.-----	36	10	Mast, shed; 20-----	Whistle: 1 bl. ev. 30 ^s .
8500 H 1626	— — Oak Point, near W. extremity, front.	48 02 66 37	F. W.-----	52	3	White square wooden tower, 22.	Range lights.
8500.1 H 1628	— — — Rear, 744 yards 44° 20' from front.		F. W.-----	168	3	Red square steel skele- ton tower, red lantern, orange <input type="checkbox"/> slatted day- mark; 68.	

CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE

	CHALEUR BAY:						
8510 H 1632	— Restigouche River: — — Cambellton, on pier, beside rail- way wharf, front.	48 01 66 40	F. R.-----	26	7	Red skeleton steel structure, <input type="checkbox"/> orange daymark, red stripes.	Range lights.
8510.1 H 1632.1	— — — Rear, 395 yards 242° from front.		F. R.-----	48	7	Red skeleton steel structure, <input type="checkbox"/> orange daymark, red stripes.	

No.	Name and location	Position, lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Via- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
	CHALEUR BAY:	N. W.					
8520 H 1622	— — Dalhousie, S. side of wharf, 100 yards from head.	48 04 66 23	Gp. Occ. (2),— G., R. period 30 ^s fl. 17 ^s , ec. 5 ^s " 3 ^s , " 5 ^s	34	11	White square wooden structure on brown steel framework; 35.	G 113°-262°, R.-113°.
8530 H 1620	— — Douglas (Dal- housie) Island, N. point.	48 04 66 22	Fl. W.----- period 7.5 ^s	63	13	White octagonal wooden structure, red octag- onal iron lantern.	
8540 H 1616	— — Bon Ami Point, S. side of en- trance to river.	48 04 66 21	F. R.-----	49	13	White square wooden structure; 33.	
8550 H 1614	— Heron Island, NE. side. U.	48 00 66 08	Fl. W.----- period 5 ^s fl. 1 ^s , ec. 4 ^s	69	14	Square white wooden tower, red octagonal lantern; 39.	
8560 H 1612	— Durham, head of wharf.	47 55 65 56	F. W.-----	28	10	Mast, white shed; 17.	
8570 H 1610	— Little Belledune Point.	47 55 65 53	Fl. W.----- period 30 ^s	62	13	White octagonal wooden structure, red circular iron lantern; 55.	
8580 H 1608	— Green Point, head of breakwater.	47 52 65 45	F. R.-----	35	10	Mast; white shed; 29.	
8590 H 1606	— Petit Rocher, at bend in breakwa- ter, near head.	47 47 65 42	F. R.-----	29	10	Mast, white shed; 22.	
8600 H 1600	— Bathurst Harbor, extremity of Car- ron Point, front.	47 39 65 37	F. R.-----	22	6	White square wooden tower; 23.	Range lights.
8600.1 H 1602	— — Rear, on shoal, 578 yards 208° from front. U.		F. R.-----	60	13	White steel pole on white pyramidal con- crete base; 62.	
8610 H 1598	— Belloni Point, E. of entrance to harbor.	47 40 65 33	F. W.-----	30	10	White square wooden structure; 22.	
8620 H 1596	— Stonehaven (Grind- stone Point), on wharf.	47 46 65 21	F. W.-----	29	10	Mast, red shed; 25.	
8630 H 1592	— Grande Anse Range, on pier, front.	47 49 65 10	F. G.-----	25	6	White mast; 20.	Range lights.
8630.1 H 1594	— — Rear, 178 yards 205° from front.		F. G.-----	45	8	White square wooden structure; 27.	
8640 H 1590	— Maisonnnette Point, N. extremity. U.	47 50 65 00	Fl. W.-----	47	12	White post	
8650 H 1638	— — Caraquet Harbor: — — Caraquet Island, W. end.	47 49 64 54	Fl. W.----- period 4 ^s fl. 1 ^s , ec. 3 ^s	73	14	Steel skeleton tower, four white slatted day- marks; 60.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
	CHALEUR BAY:	N. W.					
8660 <i>H 1580</i>	— — Range, below Stoke Point, front.	47 49 64 50	F. G	31	10	White square wooden structure, red lan- tern; 30.	Range lights. Rear light visible on axis only.
8660.1 <i>H 1582</i>	— — — Rear, 1,210 yards 226°55 from front.		F. G	70	10	White square wooden structure, red lan- tern; 45	
8670 <i>H 1578</i>	— — Lower Caraquet, head of wharf.	47 49 64 50	F. R	33	10	Mast, white shed; 28	
8680 <i>H 1583</i>	— — Young's Wharf, SW. corner. U.	47 48 64 55	F. G	32	10	Steel post painted aluminum, red lan- tern, small shed at base; 27.	
8700 <i>H 1556</i>	— Shippigan Sound: — — Pokesudi Island, NE. point of is- land.	47 49 64 45	F. W	35	11	White square wooden structure, red lantern; 34.	Horn (hand): answers ves- sels' signals.
8710 <i>H 1568</i>	— — Marcelle Point, SE. end of Poke- sudi Island.	47 47 64 45	F. G	31	4	White square wooden tower, red lantern; 28.	
8720 <i>H 1576</i>	— — St. Simon Inlet, head of govern- ment wharf.	47 45 64 49	F. W	33	10	Mast, white shed; 27	
8730 <i>H 1570</i>	— — Lamek Range, head of S. pier, front.	47 47 64 40	F. W	22	9	White pole with <input type="checkbox"/> slat- ted daymark; 18.	Range lights.
8730.1 <i>H 1570.1</i>	— — — Rear, about 487 yards 50° from front.		F. W	33	11	White pole, <input type="checkbox"/> slatted daymark; 29.	
8740 <i>H 1572</i>	— — Little Lamek Range, head of wharf, N. side of bay, front.	47 48 64 41	F. W	14	4	White pole, white shed; 11.	
8740.1 <i>H 1572.1</i>	— — — Rear, 2,100 yards, 55° from front.		F. W	37	4	White pole, white <input type="checkbox"/> ; 32.	Range lights.
8750 <i>H 1564</i>	— Island River Range, front.	47 52 64 39	F. W	23	9	White pole, white <input type="checkbox"/> ; 21.	
8750.1 <i>H 1564.1</i>	— — Rear, 76 yards 142° from front.		F. W	30	11	White pole, white <input type="checkbox"/> ; 27.	
8755	MISCOU HARBOR: <i>Miscou Lighted Buoy</i>	47 55 64 41	Fl. R			Red buoy	
8760 <i>H 1558</i>	— Pecten Point, N. end of Shippigan Is- land, front.	47 53 64 35	F. W	22	9	White square wooden structure on cribwork pier; 24.	Range lights.
8760.1 <i>H 1560</i>	— — Rear, 553 yards 121° from front.		F. W	35	11	Mast, white shed, white <input type="checkbox"/> ; 37.	
8770 <i>H 1562</i>	— Miscou Wharf, N. side of harbor.	47 54 64 35	F. W	22	9	Pole, white shed; 17	

No.	Name and location	Position, lat., long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
	CHALEUR BAY:	N. W.					
8780 <i>H 1556</i>	— Goose Lake, W. side of Miscou Island. U.	47 56 64 36	Oec. W. period 15" lt. 10", ec. 5"	45	10	Red iron skeleton tower, white slatted day- mark, white lantern, red roof.	
8785	— <i>Miscou Island Lighted Bell Buoy 1-G.</i>	48 02 64 32	Fl. W.			Black buoy	Bell.
8790 <i>H 1552</i>	Miscou Island, Birch Point, NE. side of island.	48 01 64 29	Gp. Fl. W. (2) period 7.5" fl. 0.5", ec. 1" " 0.5", " 5.5"	82	14	White octagonal wooden structure, red circular lantern; 80.	Diaphone: blast 3", silent 57".
8800 <i>H 1548</i>	— Sandy Point (Miscou Gully), SE. end of Miscou Island.	47 55 64 30	F. W.	54	11	Mast, white shed, crib- work foundation; 34.	
8805	Ste-Marie-Sur-Mer, SE. end of break- water. U.	47 48 64 37	Fl. G.	36		Aluminum post, red lantern.	
8810	SHIPPIGAN GULLY: — <i>Shippigan Lighted Bell Buoy, S. en- trance to gully.</i>	47 42 67 40	Fl. R.			Red buoy	Bell.
8820 <i>H 1530</i>	— Big Shippigan, on sand bar, E. side of S. entrance.	47 43 64 40	Fl. W. period 5"	54	12	White octagonal wood- en structure, square cribwork base, red cir- cular lantern; 54.	
8830 <i>H 1536</i>	— Entrance range, near head of W. break- water, front.	47 43 64 40	F. R.	25	5	Mast, white shed; 19.	Range lights. Moved as necessary.
8830.1 <i>H 1538</i>	— — Rear, 58 yards 351° from front.		F. R.	37	5	Mast, white shed	
8840 <i>H 1544</i>	— Caribou Cove Range, front.	47 45 64 40	F. W.	13	3	Pole, white shed; 16.	Range lights.
8840.1 <i>H 1546</i>	— — Rear, 167 yards 353° from front.		F. W.	33	3	Mast, white shed; 31.	
8850 <i>H 1532</i>	— Shippigan Harbor Range, E. side of the entrance to gully front.	47 43 64 40	F. W.	15	5	Pole, white shed; 17.	Range lights.
8850.1 <i>H 1534</i>	— — Rear, 147 yards 153°30' from front.		F. W.	22	3	Mast, white ◇; 23.	
8860 <i>H 1540</i>	— Head of government wharf, front.	47 45 64 42	F. G.	26	9	Mast, white shed; 22.	Range lights.
8860.1 <i>H 1540.1</i>	— — Rear, about 475 yards 154° from front.		F. G.	41	11	Aluminum-colored skel- eton tower, white □ daymark, red lantern.	
8870	North Tracadie, on sand flat, N. side of Old Gully.	47 31 64 52	F. R.			Pole	Additional lights may be shown to mark channel. Liable to be shifted with- out notice.

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
	SHIPPIGAN GULLY:	N. W.					
8880 <i>H 1552</i>	South Tracadie Gully N. side, near en- trance. U.	47 30 64 52	Fl. W. ----- period 6 ^s fl. 1 ^s , ec. 5 ^s	24	-----	White mast -----	NE. of old tower.
8885	MIRAMICHI BAY: — Portage Gully Fair- way Lighted Buoy.	47 12 65 00	Fl. W. -----			Black and white stripped buoy.	
8901	Lower Neguac Wharf Range, front, outer end of new wharf. U.	47 15 65 03	F. R. -----	19	5	Steel tower, white wooden slatwork day- mark with a red \diamond .	} Range lights.
8901.1	— Rear, 556 yards 0°30' from front. U.		F. R. -----	37	6	White square wooden tower, red lantern.	
8905 <i>H 1518</i>	— Neguac Wharf, SE. corner. U.	47 14 65 04	Fl. W. ----- period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	15	8	Skeleton tower, red lan- tern; 12.	
8910	— Burnt Church, E. side of wharf.	47 12 65 08	F. R. -----	18	7	Mast, white shed -----	} Range lights.
8920 <i>H 1432</i>	— Escuminac Range, edge of bank in- side breakwater, front.	47.05 64 53	F. G. -----	32	6	Pole, white shed -----	
8920.1	— — Rear, 228 yards 125°10' from front.		F. G. -----	42	7	Pole, white shed -----	
8930 <i>H 1423</i>	— Preston Beach, on S. side of Mira- michi Bay, front.	47 05 64 55	F. W. -----	37	7	Tower; 36. -----	Intensified on axis. Radar reflector.
8930.1 <i>H 1423</i>	— — Rear, 228 yards 140° from front.		F. W. -----	58	7	Red steel framework tower, white enclosed upper part, red lan- tern; 59.	Range lights.
8940 <i>H 1438</i>	— Huckleberry Gully, on beach at Baie Ste. Anne, front.	47 03 64 58	F. W. -----	15	4	Pole, white shed -----	} Range lights. Moved to suit shifting channel.
8940.1 <i>H 1438</i>	— — Rear, 153 yards 212°30' from front.		F. W. -----	30	6	Pole, white shed -----	
8950	— Bar Lighted Bell Buoy, S. extremity of bar.	47 06 64 57	Fl. W. -----			Black and white striped buoy.	Bell.
8960 <i>H 1440</i>	— Swashway, E. side of Fox Island, front.	47 07 65 00	F. W. -----	35	11	Square white wooden tower; 33.	} Range lights. Visible on axis only.
8960.1 <i>H 1442</i>	— — Rear, 400 yards 260° from front.		F. W. -----	62	13	Red square skeleton steel tower, white slats on upper face.	
8970 <i>H 1456</i>	— Portage Island, S. end of island, front.	47 10 65 02	F. W. -----	31	7	White square wooden structure.	} Range lights. Horn (hand): answers ves- sels' signals.
8970.1 <i>H 1458</i>	— — Rear, 670 yards 312° 45' from front.		Occ. W. ----- period 9 ^s lt. 7 ^s , ec. 2 ^s	45	12	Square white wooden tower, red octagonal lantern; dwelling; 42.	

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CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
	MIRAMICHI BAY:	N. W.					
8980 III 146	— Portage Island Channel Range, on Fox Island, No. 1, front.	47 08 65 02	F. W. -----	47	10	White mast, white day- mark, white shed; 40.	Range lights.
8980.1 III 1450	— — Rear, No. 3, 433 yards 242° 30' from front.		F. W. (upper) --	67	13	Red skeleton tower, enclosed wooden watch room, white octagonal wooden lantern; 64.	
8990	— Horseshoe Shoal Range, on Fox Is- land, No. 3, front.	47 07 65 03	F. W. (lower) ---	32	10	Square wooden lantern on same tower as Portage Island Chan- nel Range, rear.	
9000 II 1448	— — Rear, No. 2, 350 yards 117° from No. 1.		F. W. -----	46	10	White mast, white day- mark, white shed; 38.	Range lights, 81° 15'.
9010 H 1468	— Baie du Vin, head of public wharf.	47 03 65 08	F. W. -----	20	9	White pole -----	
9020 II 1464	— Île du Vin, S. side of island, front.	47 05 65 06	F. W. -----	29	3	White pole -----	
9020.1 H 1466	— — Rear, 169 yards 42° 30' from front.		F. W. -----	39	3	Mast, white shed -----	Range lights.
9030 II 1460	— Hardwick, near head of public wharf, at Mills.	47 05 65 01	F. W. -----	27	7	Mast, white shed; 25 ---	
9040.1 III 1474	— Grand Dune Flats, front.	47 08 65 14	F. W. -----	47	7	Red steel tower, white wood watch room, red roof. White daymark with red \diamond on front of tower.	
			Fl. W. ----- period 6 ^s fl. 1 ^s , ee. 5 ^s	47		Same tower as above.	Range lights.
9040.2	— — Rear, 678 yards 282° from front.		F. W. -----	71	8	Red steel tower, white wood watch room, red roof, white daymark with red \diamond on front of tower.	
9050 II 1484	— Moody Point Range, front, on N. bank of river.	47 06 65 20	F. W. -----	33	10	White square wooden structure; 64.	Range lights. Visible on axis only.
9050.1 II 1486	— — Rear, about 515 yards 254° from front.		F. W. -----	63	12	Red square steel skel- ton structure, white enclosed upper part.	
9060	— Napan Bay Range, front.	47 04 65 19	F. W. -----	29		Skeleton tower, white daymark; 15.	Range lights.
9060.1	— — Rear, 433 yards 216° 30' from front.		F. W. -----	51		Skeleton tower, white daymark; 35.	
9070	— Murdock Point Range, front.	47 04 65 20	F. W. -----	25		Wooden tower, white daymark; 17.	Range lights.
9070.1	— — Rear, about 680 feet 248° from front.		F. W. -----	40		Wooden tower, white daymark; 25.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
		N. W.					
9080 H 1400	MIRAMICHI RIVER: — Grant Beach Range, front.	47 05 65 23	F. W.-----	69	4	White square wooden structure; 37.	Range lights. Front light visible all around.
9080.1 H 1402	— — Rear, 433 yards 274° from front.	-----	F. W.-----	107	4	White square wooden structure; 37.	
9090 H 1408	— St. Andrew Bank Range, N. side of river above Legget Shoal, front.	47 04 65 25	F. W.-----	33	10	Pole, white shed 26	Range lights.
9090.1 H 1500	— — Rear, 184 yards 251° from front.	-----	F. W.-----	40	10	Pole, white shed 29	
9100	— Legget Shoal Range, 0.3 mile W. of Gor- don Point Wharf, front.	47 05 65 25	F. W.-----	43	4	Mast, white shed	Range lights. Same light as rear light of Grant Beach Range.
9100.1 H 1404	— — Rear, about 833 yards 43° 30' from front.	-----	F. W.-----	107	4	White square wooden structure; 37.	
9110 H 1602	— Millbank Range, front. U.	47 03 65 28	F. W.-----	50	-----	Mast, white shed	Range lights.
9110.1	— — Rear, 391 yards 249° from front.	-----	F. W.-----	120	-----	Mast, white shed	
9120 H 1608	— Wright Bank Range (Newcastle), N. side of river, front.	47 01 65 33	F. R.-----	55	-----	Mast, white Δ slatted daymark; 27.	Range lights.
9120.1 H 1610	— — Rear, 142 yards 265° from front.	-----	F. R.-----	100	-----	Mast, white Δ slatted daymark.	
9130 H 1612	— Goodfellow Bar, Northwest Branch, at Cassilis, front.	46 57 65 46	F. W.-----	44	1	Mast, white wooden shed; 25.	Range lights. Visible on axis only.
9130.1 H 1614	— — Rear, 101 yards 211° 30' from front.	-----	F. W.-----	55	1	White pole; wooden shed; 35.	
9140 H 1424	Escuminac Point	47 05 64 48	F. W.-----	66	14	White octagonal wood- en structure; dwelling; 69.	Signal and telegraph sta- tion. Diaphone: blast 3°, silent 27°.
9150	— Lighted Bell Buoy, N. end of Escumi- nac Reef.	47 07 64 47	Fl. W.----- period 6°	-----	-----	Black buoy	Bell.
9160 H 1418	Sapin Point, near root of E. breakwater, front.	46 58 64 49	F. W.-----	20	9	Pole, red lantern	Range lights.
9160.1 H 1420	— Rear, 72 yards 3° from front.	-----	F. W.-----	33	10	White square wooden tower; 27.	

No.	Name and location	Position. lat. long. ° / '	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
9170 H 1412	Kouchibouguac Bar, on east side of S. beach. U.	N. W. 46 50 64 55	Fl. W.-----	20	-----	White pole, white day- mark with red \diamond ; 17.	Range lights. Moved without notice to suit shifting channel.
9170.1 H 1414	— Rear, 70 yards 285° from front. U.	-----	Fl. W.-----	28	-----	White pole, white day- mark with red \diamond ; 27.	
9190	RICHIBUCTO HARBOR: — <i>Richibucto Bar</i> <i>Lighted Buoy.</i>	46 43 64 44	Fl. W.-----	-----	-----	Black buoy-----	On Richibucto Channel Range.
9200 H 1384	— Richibucto Bar Range, front.	46 43 64 50	F. W.-----	27	-----	White slatted \diamond day- mark, white pole.	Range lights. Visible on axis only.
9200.1 H 1390	— — Rear, 90 yards 229°46' from front.	-----	F. W.-----	38	-----	White slatted \diamond day- mark, white pole.	
9210 H 1388	— Richibucto Channel Range, N. side of harbor, front. U.	46 43 64 50	F. R.-----	16	5	Small headlight lantern on white \triangle daymark; 16.	Range lights
9210.1 H 1390	— — Rear, 447 yards 267° from front.	-----	F. R.-----	32	7	Small headlight lantern on white \triangle daymark; 32.	
9220 H 1394	— North Beach Range, on shore behind breakwater, front. U.	46 43 64 48	F. W.-----	25	-----	Steel tower, white slatted wood daymark with red \diamond on two sides; 23.	Range lights.
9220.1 H 1396	— — Rear, 96 yards 292°25' from front. U.	-----	F. W.-----	44	-----	Steel tower, white 12 ft. square slatted day- mark with a red \diamond ; 45.	
9230	— Pile Sheet Range, Front.	46 43 64 48	F. W.-----	25	-----	Steel tower, white slat- ted wood daymark with red \diamond ; 23.	Same light as North Beach Range, Front.
9230.1 H 1393	— — Rear, 273 yards 45°30' from front.	-----	F. W.-----	44	-----	Steel tower, white 12 ft. square slatted day- mark with a red \diamond ; 34.	Range lights.
9240 H 1400	— Fagan Point Range, W. side of South Beach, front.	46 43 64 48	F. R.-----	26	-----	Mast, white shed-----	Range lights.
9240.1 H 1400.1	— — Rear, 333 yards 64° 30' from front.	-----	F. R.-----	36	-----	Mast, white \triangle slatwork daymark, white shed; 35.	
9250 H 1402	— Town Range, front.	46 41 64 52	F. G.-----	50	-----	Skeleton steel tower, red lantern, white square slatted day- mark, red \diamond ; 43.	Range lights. Visible on range line only.
9250.1 H 1402.1	— — Rear, 312 yards, 228° from front.	-----	F. G.-----	73	-----	Skeleton steel tower, red lantern, white square slatted day- mark, red \diamond ; 63.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
9260 H 1378	Cape Richibucto, on beach, N. side of breakwater, front.	N. W. 46 40 64 43	F. R. -----	25	5	Mast, white shed; 25---	Range lights.
9260.1 H 1380	— Rear, 38 yards 291° 45' from front.	-----	F. R. -----	36	7	Mast, white shed; 19---	
9270 H 1376	Richibucto Head -----	46 40 64 42	Fl. W. ----- period 20 ^s	50	12	White square wooden tower, red iron lantern; 34.	Radiobeacon.
9280 H 1374	Chockfish, near head of S. breakwater.	46 35 64 43	F. W. -----	26	10	Mast; 25-----	White slatted daymark.
9285	St. Edward Wharf ----- U.	46 32 64 42	Fl. R. ----- period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	17	8	Skeleton steel tower.	
9290 H 1388	BUCTOUCHE RIVER: — Buctouche Bar, S. extremity of sand bar, at entrance to harbor.	46 28 64 37	Fl. W. ----- period 6 ^s fl. 1 ^s , ec. 5 ^s	37	11	White square wooden building; 35.	Range lights.
9300 H 1384	— Dixon Point Range, front.	46 27 64 39	F. W. -----	36	11	White square wooden structure; 30.	
9300.1 H 1386	— — Rear, 343 yards 279° 30' from front.	-----	F. W. -----	50	12	White square wooden structure; 34.	Range lights.
9310 H 1368	— Inner Range on Indian (Church) Point, front.	46 29 64 41	F. R. -----	21	6	White square wooden structure, red roof; 23.	
9310.1 H 1370	— — Rear, 408 yards 317° 25' from front.	-----	F. R. -----	58	8	Red skeleton steel tower, enclosed white wooden watch room, white slats on upper face; 47.	Range lights.
9320 H 1354	Cocagne River, S. side of mouth, front.	46 20 64 37	F. G. -----	26	6	White square wooden building; 28.	
9320.1 H 1366	— Rear, 288 yards 219° 30' from front.	-----	F. G. -----	47	8	Mast, ◇ -----	Range lights.
9330 H 1358	Côte d'Or, Cocagne River, head of government wharf. U.	46 21 64 36	Fl. W. -----	31	---	Mast, white shed; 24---	
9335	Cocagne Cape Wharf, SW. corner of wharf. U.	46 22 64 34	Fl. R. -----	17	---	Skeleton steel tower, white slatted daymark red diamond in center and lantern on top; 12.	Horn (hand): answers vessels' signals.
9340 H 1360	Cassie Point -----	46 19 64 31	Gp. Fl. W. (3)--- period 24 ^s fl. ec. 4 ^s " " 4 ^s " " 16 ^s	47	12	White square wooden structure, red lantern; dwelling attached; 39.	
9345	— Head of breakwater.	46 19 64 31	Fl. G. ----- period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	18	---	Skeleton steel tower, red iron lantern, slatted white wooden daymark red ◇ seaward side; 14.	
9350	Grandigue, head of wharf.	46 17 64 34	Fl. W. -----	22	9	Mast, white shed; 20---	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
9360	SHEDIAC HARBOR: — <i>Lighted Bell Buoy</i> , northward of Zephyr Rock.	N. W. 46 17 64 30	Fl. W			Black cylindrical buoy	Bell.
9370 <i>H 1328</i>	— North Channel Range, on Pointe du Chêne, front.	46 15 64 31	F. W	35	7	White square wooden structure, red lantern; 27.	Range lights.
9370.1 <i>H 1330</i>	— — Rear, 200 yards 190° from front.		F. W	46	8	White square wooden structure, red lantern; 39.	
9380 <i>H 1338</i>	— Shediac Island, near S. end, front.	46 15 64 32	F. W	43	7	White square tower, red lantern; 37.	Range lights.
9380.1 <i>H 1340</i>	— — Rear, 206 yards 263° 30' from front.		F. W	59	12	Skeleton tower upper part enclosed; 50.	
9390 <i>H 1332</i>	— Range, Pointe du Chêne, NW. corner of government wharf, front.	46 15 64 32	F. G	30	7	Mast, white shed	Range lights.
9390.1 <i>H 1304</i>	— — Rear, SW. corner of railway wharf, 135 yards 196° from front.		F. G	43	7	Mast, white shed	
9400	Rabishaud Wharf Range, front.	46 14 64 22	F. W	19		Pole	Range lights.
9400.1	— Rear, about 132 yards 204° from front.		F. W	29		Pole, shed	
9410 <i>H 1324</i>	Cape Bald, on edge of bank.	46 14 64 15	F. G	40	7	Red lantern on pole	Range lights. Visible on axis only.
9420 <i>H 1320</i>	Shemogue, Dugay Point, front.	46 10 64 08	F. W	17	9	White pole, white Δ , white shed.	
9420.1 <i>H 1322</i>	— Rear, 150 yards 213° from front.		F. W	25	10	White pole, white Δ , white shed.	
9430 <i>H 1318</i>	Jourimain, E. end of island. U.	46 09 63 48	Occ. W period 10" lt. 7°, ec. 3°	72	14	White octagonal wooden structure; 51.	Visible 103°–333°.
9438	Indian Point Range, front.	46 06 63 46	F. G	32		White wooden struc- ture, red roof, red diamond daymark; 27.	Range lights.
9438.1	— rear, 523 yds. 218° from front.		F. G	77		White wooden struc- ture, red diamond day mark; 40.	
9440	Cape Tormentine <i>Lighted Bell Buoy</i> , off SE. point of Jourimain Shoals.	46 09 63 45	Fl. R			Red buoy	Bell. Radar Reflector.
9450	Cape Tormentine Har- bor, NE. end of new outer breakwater. U.	46 08 63 47	Fl. W	25		Pole	

No.	Name and location	Position, lat. long. ° /	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE							
9460 H 1308	— Cape Tormentine, on spur projecting from S. Side of railroad and ferry wharf, front.	N. W. 46 08 63 47	F. R.-----	38	10	Skeleton steel tower enclosed and shingled.	Range lights. Diaphone; Bell.
9460.1 H 1310	— — Rear, on shore 1,233 yards 249° from front.	-----	F. R.-----	72	15	Skeleton steel tower enclosed and shingled; 72.	
9470 H 1312	Cape Tormentine En- trance Range, front.	46 07 63 47	F. W.-----	28	5	Post; Δ daymark	Range lights. Visible on axis only.
9470.1 H 1314	— Rear, 295 yards 230° from front.	-----	F. W.-----	43	5	Post; Δ daymark	
9480 H 1304	Fort Monckton (Old Fort Point), head of Bav Verte.	46 03 64 04	F. W.-----	39	11	White square wooden structure on cribwork; 33.	

CANADA—PRICE EDWARD ISLAND—GULF OF ST. LAWRENCE

9490 H 1076	North Point, N. extrem- ity of island.	47 04 63 59	Fl. W.----- period 7°	80	14	White octagonal wood- en structure, red iron lantern, dwelling; 82.	Range lights.
9500 H 1080	Tignish Harbor, head of N. breakwater, front.	-----	F. R.-----	18	5	Mast, white shed; 14---	
9500.1 H 1082	— Rear, Big Tignish, in- ner end of N. break- water, 207 yards 286° from front.	46 58 63 59	F. W.-----	35	11	White square wooden structure, black band; 33.	
9510 H 1086	CASCUMPEQUE HARBOR: — S. side of entrance---	46 48 64 02	F. W.-----	48	12	White square wooden structure, dwelling at- tached; 46.	Range lights. Moved to suit shifting channel.
9520 H 1088	— Alberton, near Roman Catholic Church, front.	46 48 64 02	F. G.-----	20	-----	Mast, white Δ day- mark; 10.	
9520.1 H 1090	— — Rear, 162 yards 111° from front.	-----	F. G.-----	32	-----	Mast, white Δ day- mark; 32.	
9530 H 1094	— Northport Range, W. of railway wharf, front.	46 48 64 03	F. R.-----	31	3	White square wooden tower; 29.	Range lights. Shifted to suit channel.
9530.1 H 1096	— — Rear, 375 yards 250° from front.	-----	F. R.-----	42	3	White square wooden tower; 41.	
9540 H 1100	Little Channel Range, Conway Inlet, N. side of entrance, front.	46 40 63 53	F. W.-----	16	8	Skeleton tower, white lantern; 20.	Range lights. Moved to suit changes in channel.
9540.1 H 1102	— Rear, 67 yards from front.	-----	F. W.-----	26	10	White square wooden structure; cottage at- tached; 30.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—PRINCE EDWARD ISLAND—GULF OF ST. LAWRENCE							
		N. W.					
9550 H 1116	MALPEQUE HARBOR: — Darnley Point Range, front.	46 34 63 39	F. R. -----	40	7	White square wooden tower; 25.	Range lights. Visible 22° 30' either side of axis, and NW. along the bar.
9550.1 H 1118	— — Rear, 357 yards 232° 30' from front.		F. R. -----	65	7	White square wooden tower; 25.	
9560 H 1106	— Outer Range, near E. end of Fish Is- land, front.		F. W. -----	18	6	White skeleton tower, square lantern; 22.	Range lights.
9560.1 H 1108	— — Rear, Fish Island (Bill Hook Is- land), about 665 yards, 278° 15' from front.	46 35 63 43	F. W. -----	50	12	White square wooden structure, dwelling at- tached; 46.	
9570 H 1110	— Inner Range, on in- ner shore of Fish Island, E end, front	46 35 63 42	F. R. -----	16	4	Mast, white shed -----	Range light.
9570.1 H 1112	— — Rear, 142 yards 39° from front.		F. R. -----	25	4	Pole -----	
9575	— Darnley Basin entrance range, U. front.	46 34 63 42	F. G. -----	26		White pole -----	Range lights. Moved to suit changes in channel.
9575.1	— — Rear about 123 yards, 229° from front. U.		F. G. -----	47		White pole -----	
9580 H 1122	— Darnley Basin Range, W. side of basin, front.	46 33 63 42	F. W. -----	20	3	Pole, white shed -----	Range lights.
9580.1 H 1124	— — Rear, 165 yards 179° 30' from front.		F. W. -----	30	3	White pole -----	
9590 H 1128	Cape Tryon, on extrem- ity.	46 32 63 30	Fl. W. ----- period 5" fl. 0.5" ec. 4.5"	106	16	White rectangular wooden building, red lantern on roof; 37.	
9600 H 1130	New London, NW. side of entrance to Gren- ville Harbor, front.	46 31 63 29	F. R. -----	25	10	Skeleton steel tower, white daymark, red ◇; 19.	Visible over small arc each side of axis.
9600.1 H 1132	— Rear, 333 yards 210° 55' from front.		Fl. R. -----	43	7	White square wooden structure; white dwelling with red roof; red iron lan- tern; 46.	Range lights. Moved to suit shifting channel.
9610 H 1144	NORTH RUSTICO HARBOR: — North Rustico	46 27 63 18	F. W. -----	36	8	White square wooden structure; dwelling at- tached; 37.	Horn (hand): sounded in answer to vessels' signals.
9630 H 1140	— SE. end of inner breakwater.	46 28 63 18	F.—W. R. G. ---	22	5	White mast, red lantern; 18.	G. 45°30'–224°, W.–227°, R.–45°30'. White sector marks best approach.

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—PRINCE EDWARD ISLAND—GULF OF ST. LAWRENCE							
9640 <i>H 1148</i>	Cove Head, on point on E. side of entrance, front.	N. W. 46 26 63 09	F. W.-----	18	3	Mast; 17-----	Range lights. Moved to suit changes in channel.
9640.1 <i>H 1160</i>	— Rear, 54 yards 186° 30° from front.	-----	F. W.-----	25	3	Mast; 27-----	
9650 <i>H 1154</i>	Tracadie Harbor, W. side of entrance, front.	46 25 63 03	F. R.-----	19	7	White square frame- work tower, white lan- tern; 22.	Range lights. Moved to suit changes in channel.
9650.1 <i>H 1166</i>	— Rear, 100 yards 192° from front.	-----	F. R.-----	25	7	Pole, white shed, white △.	
9660 <i>H 1160</i>	Savage Harbor Range, front.	46 26 62 50	F. W.-----	21	5	Mast, white △ daymark	Range lights. Moved to suit changes in chan- nel.
9660.1 <i>H 1162</i>	— Rear, 175 yards 187° 30' from front.	-----	F. W.-----	30	5	Mast, white △ daymark	
9670 <i>H 1164</i>	St. Peters Harbor, on breakwater.	46 27 62 45	Fl. W.----- period 6*	32	6	White square wooden structure; 36.	One or more lights in ad- dition may mark the channel.
9680 <i>H 1168</i>	Shipwreck Point-----	46 28 62 25	Gp. Fl. W. (3)--- period 15* fl. 0.4*, ec. 2.1* " 0.4*, " 2.1* " 0.4*, " 9.6*	86	15	Red octagonal iron lantern on square white wooden build- ing; 36.	
9690 <i>H 1170</i>	Naufrage Harbor, E. side of W. break- water, at entrance.	46 28 62 24	F. R.-----	24	9	Mast, small white shed; 24.	Visible 122°-49°. Tele- phone. Diaphone: 2 blasts every 80*. Radiobeacon. Whistle.
9700 <i>H 1174</i>	North Lake Harbor (Surveyor's Inlet), head of E. breakwater.	46 28 62 04	F. W.-----	36	10	Mast, white shed-----	
9710 <i>H 0920</i>	East Point, near ex- tremity.	46 27 61 58	Fl. W.----- period 5*	100	15	White octagonal wooden structure, white dwelling; 64.	
9717	SOURIS HARBOR: — Entrance Lighted Whistle Buoy, about 1.1 miles 185° from breakwater.	46 20 62 15	Fl. W.-----	-----	-----	Black and white striped buoy.	
9720 <i>H 0922</i>	— Souris East, Knights Point	46 21 62 14	Gp. Fl. W. (2)--- period 5* fl. 0.2*, ec. 0.8* " 0.2*, " 3.8*	86	15	White square wooden structure, dwelling attached, red iron lantern; 47.	Diaphone: 1 blast ev. 20*.
9730 <i>H 0924</i>	— Head of E. break- water.	46 21 62 15	Occ R.----- period 3* lt. 1.5*, ec. 1.5*	40	7	Red square skeleton steel tower, white wooden watch room and red iron lantern; 41.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—PRINCE EDWARD ISLAND—GULF OF ST. LAWRENCE							
9740 <i>II 0928</i>	Annandale, N. side of Boughton River, front.	N. W. 46 16 62 25	F. W.-----	35	10	White square wooden tower, red slatted day- mark, white \diamond ; 13.	} Range lights.
9740.1 <i>II 0930</i>	— Rear, 1,520 yards 303° from front.	-----	F. W.-----	78	12	White square wooden tower; 65.	
9750 <i>II 0952</i>	CARDIGAN BAY: — Panmure Head, SE. extremity of Cardi- gan bay.	46 09 62 28	Fl. W.----- period 20"	96	15	White octagonal wooden structure, dwelling; 48.	Diaphone: blast 5", silent 70".
9760 <i>II 0948</i>	— Cardigan River, on ferry wharf, S. side of river, front.	-----	F. W.-----	21	6	White mast, white shed; 20.	} Range lights.
9760.1 <i>II 0948</i>	— — Rear, 280 yards 290°30' from front.	46 13 62 32	F. W.-----	43	6	White square wooden structure; 32.	
9770 <i>II 0936</i>	— St. Andrew Point, SW. side of en- trance to George- town Harbor, front.	46 08 62 32	F. W.-----	50	8	White square wooden structure; black stripe; red lantern; 30.	} Range lights.
9770.1 <i>II 0938</i>	— — Rear, 675 yards 278°30' from front.	-----	F. W.-----	62	12	White square wooden structure; black stripe; 44.	
9780	— Outer end of wharf.	46 10 62 32	F. G.-----	18	5	Shed-----	} Range lights.
9790 <i>II 0940</i>	— Georgetown wharf range, W. side of railroad wharf, front.	46 11 62 32	F. R.-----	35	2	White mast-----	
9790.1 <i>II 0942</i>	— — Rear, 88 yards 321°30' from front.	-----	F. R.-----	42	2	Mast, white shed-----	
9800 <i>II 0949</i>	Graham Pond, on S. breakwater. U.	46 06 62 28	Fl. W.-----	26	9	Pole-----	} Range lights.
9805	Murray Harbor Ap- proach Lighted Bell Buoy.	46 03 62 26	Fl. W.-----	-----	-----	Black and white can type.	
9810 <i>II 0954</i>	Murray Harbor, Range, front, on Beach Point.	46 01 62 29	F. R.-----	23	8	White square wooden structure; 20.	} Range lights.
9810.1 <i>II 0956</i>	— Rear, about 1 mile 234°30' from front.	-----	F. R.-----	57	10	White square wooden structure; 43.	
9815	Bear Reef Lighted Whis- tle Buoy, about 2.4 miles 77° from Cape Bear Light.	46 01 62 24	Fl. R.-----	-----	-----	Red buoy-----	Whistle.

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PART II

SECOND EDITION

LIST OF LIGHTS AND FOG SIGNALS

THE COASTS OF NORTH AND SOUTH AMERICA
THE WEST INDIES, AND THE HAWAIIAN
ISLANDS, EXCLUDING CONTINENTAL
U. S. A. AND ALASKA

January 14, 1961
(Including N.M. 2 of 1961)

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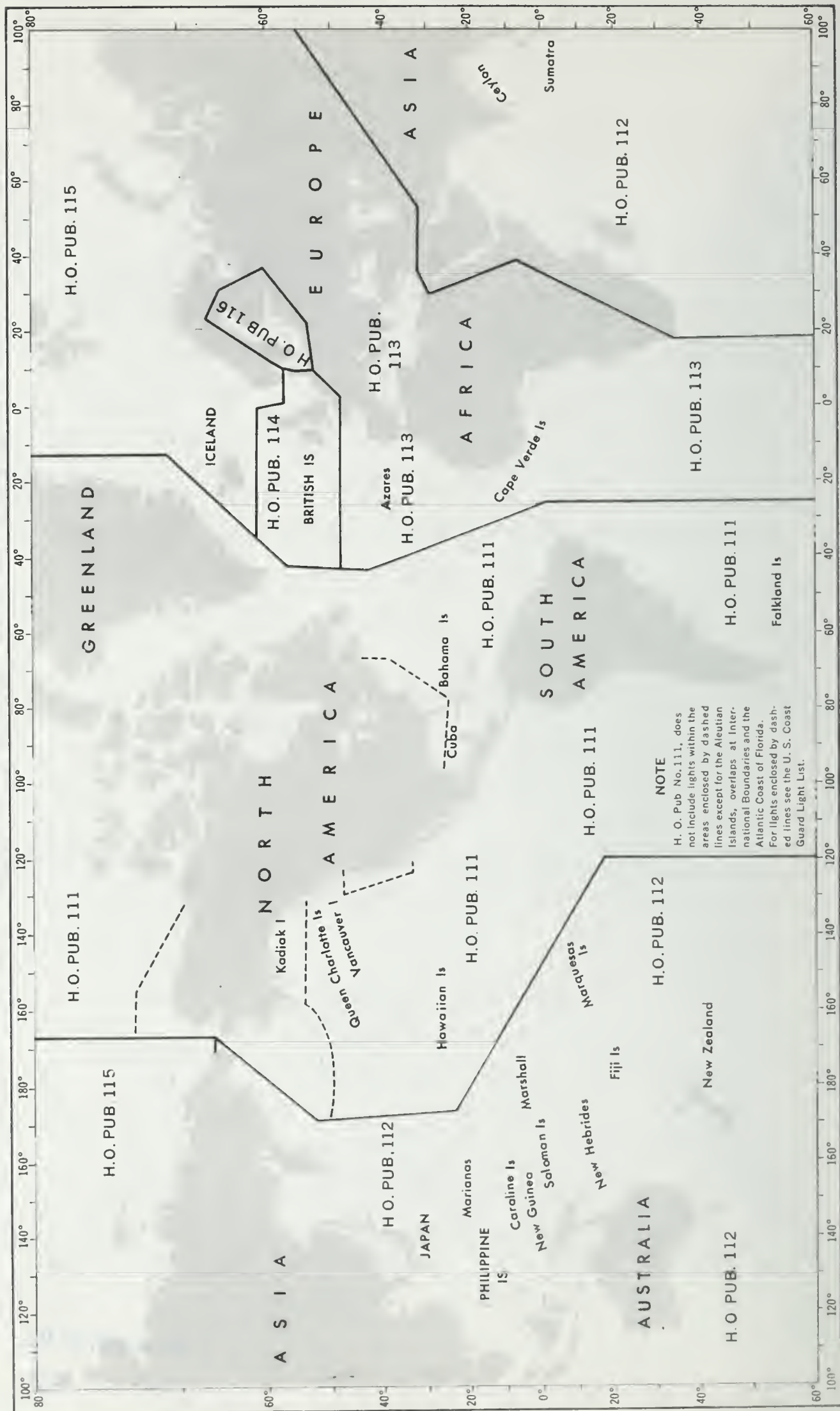
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LIST OF LIGHTS

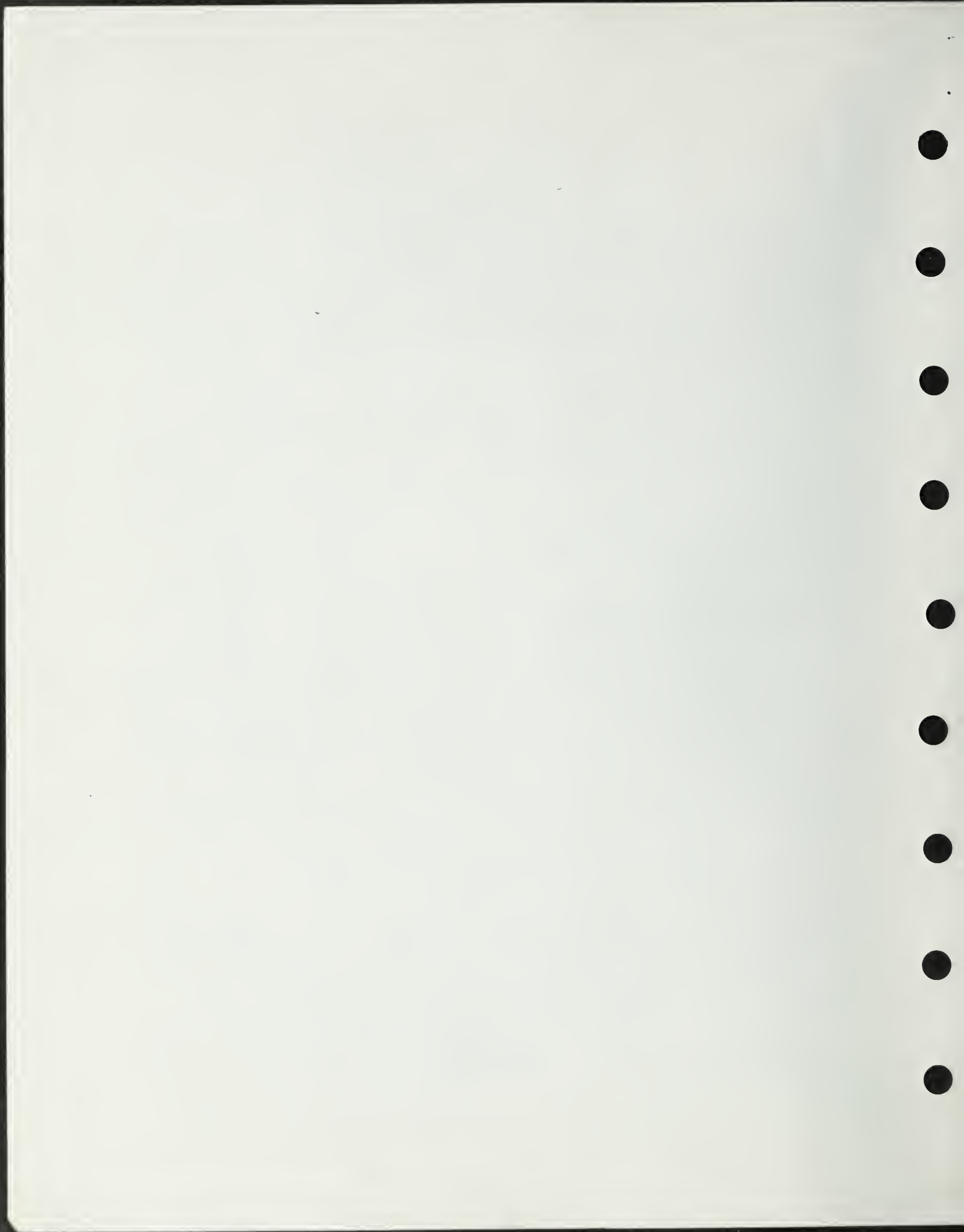
This volume with Parts I and II (Second Edition) and Parts III through VIII (First Edition) inserted, consists of the pages listed below:

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No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE ESTUARY, NORTH SIDE							
4080 H 2065	FORRESTVILLE: — Baie Verte Rocky Point, head of breakwater.	N. W. 48 44 69 03	F. R.	21	6	Orange steel skeleton tower.	Privately maintained. Visible from all points of approach
4085 H 2064	— — , on hill, E. of harbor.	48 44 69 03	Occ. W. period 4 ^s lt. 3 ^s , ec. 1 ^s	108	.....	White shed	Whistle: 1 bl. ev. 60 ^s . Privately maintained.
4090 H 2066	— Baie Verte Main Channel range, front.	48 44 69 04	F. G.	76	.....	Mast, diamond-shaped slatted daymark, black stripe; 30.	
4090.1 H 2066. 1	— — Rear, 270 yards 262° from front.	.....	F. G.	106	.....	White diamond-shaped slatted daymark; black stripe; 21.	
4110	PORTNEUF: — Portneuf Bell Buoy No. 76° from Portneuf-en- bas Light.	48 37 69 04	Fl. W. ....	...	.....	Black buoy	Radar reflector.
4120 H 2076	— Portneuf-en-bas, S. end of Spit. U.	38 37 69 05	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	58	13	Gray square steel skeleton tower, white wooden slats and enclosed upper portion, red lantern; 64.	
4130 H 2080	— Hamilton Cove, N. side of mouth of Portneuf River, Range, front. U.	48 39 69 06	F. R.	50	12	Square steel skeleton tower, painted aluminum, white diamond-shaped daymark, red lantern; 41.	Visible on axis only. Moved with shifting channel.
4130.1 H 2080. 1	— — Rear, 210 yards 344° 30' from front. U.	.....	F. R.	100	16	Square steel skeleton tower, painted aluminum, white square daymark, red lantern; 7.	Visible on axis only. Moved with shifting channel.
4140 H 2078	— Hamilton Cove Western Range, front. U.	48 38 69 06	F. G.	43	12	Square steel skeleton tower, painted aluminum, white diamond-shaped daymark, black stripe; 21.	Moved with shifting channel.
4140.1 H 2078. 1	— — Rear 358 yards 297° 30' from front. U.	.....	F. G.	82	14	Square steel skeleton tower, painted aluminum, white square daymark, black stripe; 31.	Moved with shifting channel.
4145	ESCOUMAINS: — Buoy No. 30B.	48 21 69 23	Fl. R. period 12 ^s fl. 2 ^s , ec. 10 ^s	...	.....	Red buoy	Radar reflector.
4150 H 2088	— Head of wharf U.	48 21 69 23	Fl. G. 1 fl. ev. 5 ^s	30	10	Pole; 25	Whistle: 1 bl. ev. 30 ^s .
4170 H 2090	Cap Bon Desir, SE. extremity. U.	48 16 69 28	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	146	18	White octagonal concrete tower, aluminum lantern; 35.	Diaphone: 1 bl. ev. 40 ^s .

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE ESTUARY, NORTH SIDE							
4180 H 2094	Grandes Bergeronnes, E. side of river entrance, front. U.	N. W. 48 14 69 33	F. W.	31	10	White triangular wooden structure, white diamond- shaped daymark, black stripe, red shed; 15.	Visible on axis only.
4180.1 H 2094.1	— Rear, 57 yards 339° 30' from front.	.....	F. W.	77	14	White wooden skeleton structure, white slatted square-shaped daymark with black stripe, red shed; 15.	Visible on axis only.
4182	Grandes Bergeronnes Buoy .	48 14 69 33	Fl. R. ....	...	.....	Red boat type buoy	
4190	Vaches Shoal Bell Buoy No. 94 B, S. side of Vaches Shoal.	48 07 69 38	Fl. R. ....	...	.....	Red cylindrical buoy	Radar reflector.
4200	Bar Reef Gong Buoy No. 95 B.	48 07 69 39	Fl. W. ....	...	.....	Black buoy	
4210 H 2100	RED ISLET LIGHT- SHIP NO. 3, off NE. edge of bank.	48 06 69 29	Occ. W. period 12 ^s lt. 10 ^s , ec. 2 ^s	34	10	Red hull, "RED ISLET NO. 3" on sides; two masts. Red ball on stay between masts.	Cluster of lights encircle the foremast. Typhon: 1 bl. ev. 60 ^s . Red ball is lowered when vessel is off station.
4220	Red Islet Bank Buoy No. 36B.	48 04 69 31	Fl. R. ....	...	.....	Red buoy	Radar reflector.
4230 H 2104	Red Islet, center of islet near S. end of shoal.	48 04 69 33	Gp. Fl. W. (4) period 24 ^s fl., ec. 3 ^s fl., ec. 3 ^s fl., ec. 3 ^s fl., ec. 15 ^s	65	13	Gray circular stone tower, red lantern, white dwelling with brown roof; 64.	Seasonally replaced by unwatched Occ. W. Diaphane: 2 bl. ev. 60 ^s . Radiobeacon: synchronized with fog signal for distance finding.
4240 H 2106	PRINCE SHOAL LIGHTSHIP NO. 4, NE. of Shoal.	48 07 69 36	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	60	15	Red hull "PRINCE SHOAL" in white on sides, lantern on tripod mast.	Diaphane: 1 bl. ev. 60 ^s .
4245	Prince Shoal Bell Buoy 91B, NE. edge of shoal about 3.25 miles 320° from Red Islet Light.	48 07 69 36	Fl. W. ....	...	.....	Black buoy	
4248	Pointe aux Vaches Reef Buoy No. 94½B, SW. edge of reef.	48 08 69 41	Fl. R. ....	...	.....	Red buoy	
4249	Lark Reef Buoy No. 95½B..	48 07 69 41	Fl. W. ....	...	.....	Black buoy	
4250 H 2108	Baie Ste. Catherine, head of government wharf.	48 07 69 43	F. G.	30	6	Mast, white shed; 27	
4255 H 2115	— Pointe Ilot U.	48 08 69 43	Fl. W.	48	.....	Aluminum-colored post, red lantern; 30.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE ESTUARY, NORTH SIDE							
4260 H 2112	SAGUENAY RIVER: — Pointe Noire Range, front.	N. W. 48 07 69 43	F. W.	76	14	Red and white steel skeleton tower.	Tyfon: 1 bl. ev. 30 ^s . Visible from all points of approach.
4260.1 H 2112.1	— — Rear , 527 yards 275° 54' from front.	.....	F. W.	176	15	Red and white steel skeleton tower.	Visible on axis only. Radiotelephone.
4270 H 2116	— Tadoussac, on wharf. U.	48 08 69 43	F. R.	28	6	Aluminum-colored steel tower, red lantern; 23.	Siren: 1 bl. ev. 20 ^s . Privately maintained.
4280 H 2118	— — Anse a l'Eau, head of wharf. U.	48 08 69 43	F. G.	33	7	Red and white steel skeleton tower.	Siren: 1 bl. ev. 30 ^s . Privately maintained.
4290 H 2122	— Pointe La Boule , N. side of river. U.	48 09 69 49	Fl. W.	60	12	Red and white steel skeleton tower, white shed; 22.	Obscured on bearings less than 283° 30'.
4300 H 2124	— Passe Pierre , W. side of river. U.	48 09 69 51	Fl. W.	40	11	Red and white steel skeleton tower.	
4310 H 2130	— Grosse Roche , E. side of river, about 1 mile above Grosse Roche . U.	48 14 69 54	Fl. W.	36	6	Lantern on red roof of white square dwelling; 35.	
4320 H 2128	— Sacre-Coeur , on wharf, N. side of river.	48 13 69 53	F. W.	30	.....	Lantern on pole; 20.	
4330 H 2126	— Pointe aux Crepes U.	48 13 69 54	Fl. G.	38	.....	Red and white pole; 25.	
4340 H 2131	— Ile St. Louis , N. side of island. U.	48 15 70 01	Fl. W.	124	6	Lantern on red steel skeleton tower; 18.	
4350 H 2132	— Little Saguenay , Range, W. side of government wharf. U.	48 14 70 06	F. R.	35	2	Pole, white diamond- shaped daymark; 7.	
4350.1 H 2132.1	— — Rear , 30 yards 185° from front. U.	.....	F. W.	66	2	Pole, white diamond- shaped daymark; 8.	
4355 H 2133	— Pointe Claveau U.	48 16 70 07	Fl. W.	52	.....	Steel pole, red lantern; 30.	
4360 H 2134	— Anse St. Jean , head of pier S. side of bay. U.	48 15 70 11	F. R.	23	5	Square lantern on roof of freight shed; 16.	
4370 H 2136	— Pointe au Boeuf , near point, S. side of river. U.	48 16 70 12	Fl. W.	63	13	White mast, red lantern; 25.	
4380 H 2138	— Trinity Bay , N. side of river opposite La Niche . U.	48 21 70 21	Fl. W.	59	13	Lantern on red square skeleton tower, shed at base; 30.	
4390 H 2140	— Cap Rouge U.	48 22 70 32	Fl. W.	65	White pole; 32.	
4395 H 2141	— Anse-aux-Erables U.	48 21 70 34	Fl. G.	45	White steel pole; 32.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE ESTUARY, NORTH SIDE							
	SAGUENAY RIVER:	N. W.					
4400 H 2142	— Cap East, S. extremity . . U.	48 23 70 42	Fl. W	76	14	White octagonal concrete tower, red roof; 33.	Visible 279°-125°.
4410 H 2143	— St. Alphonse, head of pier in Ha Ha Bay. U.	48 21 70 53	F. R	39	.....	Square lantern on roof of freight shed; 40.	F. G. range lights are shown at Poste St. Martin, Valin, Simard, and Caribou Rivers. Two pairs of F. G. range lights are shown at Riviere du Moulin. F. G. range lights are shown at Price Monument Range.
4420	Lark Reef Bell Buoy No. 96 B, off SE. extremity of reef.	48 03 69 39	Fl. R . . . . .	...	.....	Red cylindrical buoy, slatted daymark.	Radar reflector.
4430 H 2166	Cape Dogs	47 55 69 48	Gl. Fl. W. (2) period 5 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 3.8 ^s	207	21	White octagonal concrete tower, white lantern with red roof, white dwelling with red roof; 38.	Diaphane: 1 bl. ev. 50 ^s . Horn points 127°.
4440 H 2168	St. Simeon, head of govern- ment wharf. U.	47 50 69 52	F. W	40	11	White square wooden lantern on freight shed, red roof; 35.	Visible 196°-9°. Whistle: Answers vessel's signals. Privately maintained.
4450 H 2182	Cape Salman, NE. extremity.	47 46 69 54	Gp. Fl. W. (3) period 20 ^s fl., ec. 3.5 ^s fl., ec. 3.5 ^s fl., ec. 13.0 ^s	82	14	Octagonal concrete tower, red lantern; 46.	Diaphane: 3 blasts ev. 60 ^s . Unwatched during winter months.
4460 H 2184	Port au Saumon, head of government wharf.	47 45 69 57	F. R	30	10	Mast, 30	
4470 H 2186	Cap a l'Aigle, head of pier. U.	47 40 70 06	F. G	38	11	Wooden post; 25	
	MURRAY BAY:						
4480	— Gong Buoy No. 100 B . . .	47 37 70 08	Fl. R . . . . .	...	.....	Red buoy	Gong: 4 distinct notes.
4490 H 2194	— Pointe au Pic, head of pier. U.	47 37 70 08	F. R	42	11	Lantern on roof of freight shed; 37.	Whistle (privately main- tained): 1 bl. ev. 15 ^s .
4500 H 2188	— Range, head of wharf, front. U.	47 39 70 09	F. G	26	10	Mast, white diamond daymark; 20.	
4500.1 H 2190	— — Rear, 203 yards 300° 30' from front. U.	.....	F. G	57	12	Mast, white daymark; 45 . . .	
4510 H 2196	St. Irene, near outer end of government wharf.	47 34 70 12	F. G	30	10	Mast, shed; 21	
4520 H 2202	Goose Cape (Cap aux Oies).	47 29 70 14	Gp. Fl. W. (2) period 15 ^s fl., ec. 4 ^s fl., ec. 11 ^s	37	12	White square wooden dwelling, red lantern; 38.	Diaphane: 2 blasts ev. 60 ^s . Unwatched during winter months.
4530 H 2204	Les Eboulements, head of pier at Cape St. Joseph. U.	47 27 70 22	Qk. Fl. G 60 fl. per min.	22	9	Lantern on roof of freight shed; 28.	

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CANADA - ST. LAWRENCE ESTUARY, NORTH SIDE							
4540 H 2218	CAP AU CORBEAU: — Range, 1.4 miles E. of Cap au Corbeau Wharf, front.	N. W. 47 26 70 25	F. W.	96	15	Red skeleton steel tow- er, white watch room, red lantern, orange day- mark, black stripes; 81.	
4540.1 H 2218.1	— — Rear, 562 yards 26° 37' from front.	.....	F. W.	309	15	Similar to front tower; 64.	
4550 H 2222	— Foot of government wharf.	47 26 70 27	F. W.	24	9	Mast; 21	
4560 H 2217	Baie St. Paul Beacon No. 103½B, off government wharf.	47 26 70 29	Fl. W. (neon) .....	...	.....	Black steel skeleton tower.	
4570 H 2216	— Range, inside mouth of Riviere du Gouffre, government wharf, front. U.	47 26 70 29	F. G.	27	10	Square steel skeleton tower, white square- shaped daymark; 21.	
4570.1 H 2216.1	— — Rear, 301 yards 307° from front. U.	.....	F. G.	46	12	Square steel skeleton tower; 41.	
4580 H 2206	ILE AUX COUDRES: — Head of wharf. U.	47 25 70 24	F. G.	27	10	Mast, shed; 27	
4590 H 2208	— Ile aux Coudres, near Prairie Shoal, NW. side of island.	47 25 70 26	Fl. W. period 5 ^s	44	12	White octagonal concrete dwelling, red lantern, 32.	Two diaphones: one pointing upstream, the other down- stream, sound alternately; each sounds 1 bl. ev. 15 ^s .
4600	— Ile aux Coudres Bell Buoy No. 103 B, off NW. edge of Prairie Shoal.	47 25 70 26	Fl. W. ....	...	.....	Black buoy, "No. 103B" in white on sides.	
4610 H 2210	— Near SW. end of island.	47 22 70 26	F. R.	30	10	Pole, white shed; 20	
4620 H 2212	— St. Louis Range on head of government wharf, front.	47 22 70 24	F. R.	18	9	Mast and hut; 14	
4620.1 H 2212.1	— — Rear, 833 yards 50° from front.	.....	F. R.	31	10	Mast and hut; 31	
4630	Claude Shoal Bell Buoy No. 104B, off Cap de la Baie.	47 22 70 30	Fl. R. ....	...	.....	Red cylindrical buoy	
4640 H 2232	St. Francois River, off government wharf, front. U.	47 18 70 34	F. G.	49	9	White square-shaped slat- ted daymark, red stripe.	
4640.1 H 2232.1	— Rear, 647 yards 281° from front. U.	.....	F. G.	140	12	White square-shaped slat- ted daymark, red stripe.	
4650	Grande Pointe Buoy No. 106 B, off Cape Maillard.	47 15 70 34	Qk. Fl. R. 60 fl. per min.	Red buoy	Radar reflector.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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CANADA - ST. LAWRENCE ESTUARY, NORTH SIDE

4660 H 2254	Sault au Cochon, about 600 yards SW. of the wharf. U.	N. W. 47 12 70 38	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	53	12	Aluminum post, two slat-work rectangular daymarks painted fire orange; 28.	
4670	Longue Pointe Buoy No. 108 B, near SE. side of Longue Pointe Shoal.	47 08 70 41	Fl. R .....	...	.....	Red cylindrical buoy	
4680	Buoy No. 109 B, SE. side of channel, S. of Longue Pointe Ledge.	47 08 70 41	Fl. W .....	...	.....	Black cylindrical buoy	Radar reflector.
4690 H 2261	North Channel Range, on Brule Bank, S. end of North Channel, front.	47 06 70 42	F. W	32	10	On dwelling; 33	Same structure as No. 4720.1.
4690.1 H 2261.1	— Rear, 1,100 yards 213° from front.	.....	F. W	59	12	Lantern on steel tower; 45.	Same structure as No. 4720.
4700	Buoy No. 109½ B	47 05 70 43	Fl. W .....	...	.....	Black buoy	
4710 H 2256	Cap Brule, S. extremity of cape, front.	47 07 70 43	F. W	134	17	White hexagonal wooden structure, black stripe on skeleton steel sub-structure; 17.	
4710.1 H 2258	— Rear, 154 yards 17° from front.	.....	F. W	161	19	Square steel skeleton tower, white watch room with black stripe, red roof; 58.	

CANADA - ST. LAWRENCE RIVER

4720 H 2262	Brule Bank, S. side of N. entrance to North Traverse Channel, front.	47 05 70 43	F. W	32	10	Lantern on white square concrete dwelling; 21.	Visible on axis only.
4720.1 H 2262.1	— Rear, about 1,100 yards 33° from front.	.....	F. W	96	15	White square concrete dwelling, steel skeleton tower, white wooden slatwork on upper face of tower; 118.	Visible on axis only.
4730	Eastern Narrows Buoy No. 111 B, E. side narrows of N. Traverse.	47 04 70 44	Fl. W .....	...	.....	Black cylindrical buoy	
4740	Bell Buoy No. 112 B, W. side of narrows of N. Traverse.	47 04 70 44	Fl. R .....	...	.....	Red cylindrical buoy	Radar reflector.
4750	West Sand Spit Buoy No. 113 B, E. side of channel.	47 03 70 45	Fl. W .....	...	.....	Black cylindrical buoy	
4760	Buoy No. 114 B, W. side of channel, off NE. end of Traverse Spit opposite No. 113 B.	Fl. R	Red cylindrical buoy	

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CANADA - ST. LAWRENCE RIVER							
4770	Buoy No. 114½ B, N. edge of channel, near Traverse Spit.	N. W. 47 03 70 45	Fl. R	Red cylindrical buoy	
4780	Buoy No. 113½ B, E. side of channel.	47 02 70 46	Fl. W .....	...	.....	Black cylindrical buoy	
4790	Buoy No. 114½ B, W. side of channel opposite No. 113½ B.	.....	Fl. R .....	...	.....	Red cylindrical buoy	
4800	Buoy No. 115 B, E. side of channel.	47 01 70 47	Fl. W .....	...	.....	Black cylindrical buoy	
4810	Buoy No. 116 B, W. side of channel opposite No. 115 B	.....	Fl. R .....	...	.....	Red cylindrical buoy	Radar reflector.
4820 H 2278	St. Francois, head of wharf, Orleans Island. U.	47 00 70 49	Occ. G	37	11	Aluminum-colored skeleton tower, red lantern.	
4830	Buoy No. 117 B, E. side of side of channel.	46 58 70 50	Fl. W .....	...	.....	Black cylindrical buoy	
4840	Buoy No. 118 B, W. side of channel opposite No. 117 B	.....	Fl. R .....	...	.....	Red cylindrical buoy	
4850	Buoy No. 119 B, E. side of channel.	46 56 70 51	Fl. W .....	...	.....	Black cylindrical buoy	
4860	Buoy No. 118½ B, W. side of channel opposite No. 119 B.	46 56 70 52	Fl. R .....	...	.....	Red cylindrical buoy	Radar reflector.
4870 H 2274	St. Michel, about 0.4 mile W. side of St. Michel Wharf, front. U.	46 53 70 55	F. G	100	15	White square steel skeleton tower, fire orange daymark with red stripe; 77.	
4870.1 H 2274.1	— Rear, 1,899 yards 213° from front. U.	.....	F. G	179	16	White square steel skeleton tower, fire orange daymark with red stripe; 77.	
4880	Madame Island Reef Buoy No. 86 B, W. end of reef.	46 56 70 51	Fl. R	10	8	Red cylindrical buoy	
4890 H 2282	ORLEANS ISLAND: — St. Jeane, near head of wharf. U.	46 55 70 54	Occ. G	34	11	Red square wooden lantern on roof of yellow building; 36.	
4900 H 2284	— St. Laurent, near head of wharf. U.	46 52 71 00	Fl. G	44	12	Red square skeleton steel tower, red octagonal lantern; 46.	
4910	— Beaumont Reefs Buoy No. 87 B, off N. edge of reef.	46 51 71 00	Fl. W	9	4	Black cylindrical buoy with conical slatwork topmark.	
4920 H 2286	— Ste. Petronille, W. end of Orleans Island, head of government wharf. U.	46 51 71 08	Gp. Occ. W. (2) period 7 ^s lt. 2 ^s , ec. 0.5 ^s lt. 2 ^s , ec. 2.5 ^s	53	6	Aluminum painted square skeleton steel tower; 48.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
4925	ORLEANS ISLAND: — Buoy No. 122 B, off Semaire Spit.	N. W. 47 03 70 47	Fl. R .....	...	.....	Red buoy	
4930 H 2290	ORLEANS CHANNEL: — Domaine, NE: end of Orleans Island, front. U.	47 01 70 50	F. W	38	11	Square skeleton steel tower, aluminum color, white diamond-shaped slatted daymark; 32.	
4930.1 H 2292	— — Rear, 858 yards 227° 30' from front. U.	.....	F. W	122	17	Square skeleton steel tower, aluminum color, white rectangular-shaped slatted daymark; 32.	
4935	— Buoy No. 125 B	47 02 70 54	Fl. W .....	..	.....	Black buoy	
4940 H 2304	— Ste. Anne de Beaupre, near center of wharf, front. U.	47 01 70 56	F. G	33	11	White square wooden structure, red stripe, red roof; 32.	
4940.1 H 2304.1	— — Rear, 1,403 yards 254° from front. U.	.....	F. G	107	16	White square wooden structure, red roof; 32.	
4942 H 2306	— Ste. Anne de Beaupre... U.	47 01 70 56	F. R	40	11	Steel tower painted al- uminum, red lantern; 30.	
4945 H 2308	— Chateau Richer Wharf ... U.	46 58 71 01	F. G	37	11	Aluminum-colored tower, red lantern; 30.	
4947	— Buoy No. 127 B	46 57 71 00	Fl. W .....	...	.....	Black buoy	Radar reflector.
4948	— Buoy No. 130 B	46 57 71 01	Fl. R .....	...	.....	Red buoy	Radar reflector.
4950 H 2300	— St. Pierre, Orleans Island, S. side of chan- nel, front. U.	46 56 71 03	F. G	22	9	Aluminum-colored skeleton steel tower, white dia- mond-shaped daymark; 21.	Visible on range line only.
4950.1 H 2300.1	— — Rear, 213 yards 218° 15' from front. U.	.....	F. G	62	9	Red square steel skeleton tower, white wooden upper part, red roof; 64.	Visible on range line only.
4960 H 2294	— Ste. Famille, on beach N. side of Orleans Island, front. U.	46 58 70 59	F. G	81	10	Square steel framework tower, white wooden watch room, red roof; 82.	
4960.1 H 2296	— — Rear, 658 yards 53° from front. U.	.....	F. G	244	10	Aluminum colored square steel skeleton tower, red diamond-shaped day- mark, white stripe; 52.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
4970 H 2310	ORLEANS CHANNEL: — Ange Gardien, on beach, front. U.	N. W. 46 54 71 07	F. G.	33	4	Aluminum-colored square skeleton steel tower, white diamond slatwork daymark, battery shelter at base; 31.	
4970.1 H 2312	— — Rear, 455 yards 23° from front. U.	.....	F. G.	44	4	Aluminum-colored square skeleton steel tower, white diamond slatwork daymark, battery shelter at base; 32.	
4972	— Buoy No. 133 B	46 53 71 08	Fl. W. ....	...	.....	Black buoy	
4975	— Buoy 136 B	46 52 71 09	Fl. R. ....	...	.....	Red buoy	
4980 H 2316	— Beauport, W. side of river entrance, head of wharf.	46 51 71 12	F. W.	16	4	Mast	
4990	— Buoy No. 87½ B, NE. of Lauzon Wharf.	46 50 71 09	Fl. W. ....	...	.....	Black buoy	
5000 H 2317	QUEBEC: — Point Levis, Lauzon Wharf, N. extremity.	46 50 71 10	Fl. G.	17	.....	Gray iron post; 11	Privately maintained.
5010 H 2317	— — Lauzon Wharf, outer corner of elbow.	.....	Fl. G.	17	.....	Gray iron post; 11	Privately maintained.
5020	— Beauport Bank Buoy No. 138 B, SE. side of bank.	46 50 71 11	Fl. R. ....	...	.....	Red cylindrical buoy	
5030	— Point Levis Shoal Buoy, No. 89 B, NW. edge of shoal.	46 50 71 10	Fl. W. ....	...	.....	Black cylindrical buoy	
5040	— St. Charles River Buoy No. 140 B, off mouth of St. Charles River.	46 50 71 12	Fl. R. ....	...	.....	Red buoy	
5050	— St. Charles River En- trance Buoy, No. 142 B N. edge of dredged basin at mouth of river.	.....	Fl. R. ....	...	.....	Red cylindrical buoy	
5060 H 2318	— NE. corner of Princess Louise Embankment, near immigration offices, front. U.	46 49 71 12	F. G.	80	4	Red and white square skeleton steel tower; 74.	Two F. Bu. lights mark the north end of the pier on the south side of the entrance to St. Charles River Basin and a F. Bu. light marks the south end of the pier on the north side of the entrance to Princess Louise Tidal Basin.
5060.1 H 2318. 1	— Rear, 979 yards 229° from front. U.	.....	F. G.	131	5	Red and white steel skeleton tower; 50.	Visible over a small arc on each side of axis.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
5062 H 2321	QUEBEC: — Quebec Ferry Slip U.	N. W.	Fl. W	35	.....	.....	Privately maintained.
5063 H 2320	— Levis Ferry Slip U.	46 49 71 11	Fl. W	35	.....	.....	Privately maintained.
5070 H 2322	— King's Wharf, about 900 yards 159° from rear range light.	46 49 71 12	F. Bu	60	.....	Mast, white diamond- shaped daymark, red anchor.	Marks north limit of anchorage.
5080	— Wolfe Cove Buoy No. 10 Q, off Brown Corp. wharf.	46 48 71 13	Fl. R .....	...	.....	Red buoy	Marks entrance to dredged chan- nel.
5090	— Wolfe Cove Buoy No. 12 Q.	46 47 71 13	Fl. R .....	...	.....	Red buoy	Marks entrance to dredged chan- nel.
5100 H 2324	— Sillery (Pointe Pizeau), head of government wharf. U.	46 46 71 15	F. G.	37	10	Steel post, painted aluminum; 26.	
5110 H 2326	Quebec Bridge, at "The Sault."	46 25 71 17	2 F. W 2 F. R	150 88	11 8	.....	F. G. lights are shown on each side of central span.
5120 H 2330	Pointe a Basile Range, front.	46 44 71 20	F. G.	93	14	White square wooden structure, red lantern, red stripe; 49.	Visible 51°-238° 30'. Intensified on axis.
5130 H 2330. 1	— Rear, 1,427 yards 77° 38' from front.	.....	F. G.	200	14	White square steel skel- eton tower, white slats on face, red lantern; 32.	Intensified on axis.
5135 H 2332	St. Nicolas Point U.	46 42 71 27	F. W	155	.....	Skeleton steel tower, red lantern.	
5140	Pointe Nicolas Buoy No. 15 Q, off Pointe Nicolas.	46 43 71 27	Fl. W	10	.....	Black buoy	
5150	St. Augustin Shoal Buoy No. 16 Q, N. side of dredged channel, near E. end of shoal.	46 43 71 28	Fl. R .....	...	.....	Red buoy	
5160	St. Augustin Shoal Buoy No. 18 Q, N. side of dredged channel, W. end.	46 43 71 29	Fl. R .....	...	.....	Red buoy	
5170	St. Augustin Shoal Buoy No. 19 O S. side of dredged channel, W. end.	.....	Fl. W .....	...	.....	Black buoy	
5180	St. Antoine Middle Ground Buoy No. 23 Q, NW. ex- tremity of middle ground.	46 41 71 33	Fl. W .....	...	.....	Black buoy	
5190	Trembles Shoal Buoy No. 24 Q, off SE. extremity of shoal.	46 41 71 33	Fl. R	10	8	Red buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
5200 H 2334	Pointe aux Trembles- en-bas, head of wharf.	N. W. 46 42 71 34	F. G.	34	10	Post on shed	Visible 231°-29°. A strong beam of light shows down- stream directly toward St. Augustin Bar Buoy No. 15 Q.
5210	St. Antoine Traverse Range, E. side of Pointe St. Antoine, front. U.	46 40 71 35	F. G.	68	5	Aluminum colored square skeleton tower on black cribwork, white wooden enclosed upper part, red roof; 65.	Visible on axis only. Same light as No. 5220.1.
5210.1 H 2336. 2	— Rear, 351 yards 228° 19' from front. U.	.....	F. G.	203	5	Aluminum colored square skeleton steel tower, white wooden, enclosed upper part; red roof; 65.	Visible on axis only.
5220 H 2336. 4	St. Antoine Upper Range, W. side of Pointe St. Antoine, front. U.	.....	F. G.	36	6	White square wooden structure, red stripe, red roof; 30.	Visible on axis only
5220.1	— Rear, 273 yards 72° 15' from front. U.	.....	F. G.	68	5	Aluminum colored square skeleton steel tower on cribwork, white wooden enclosed upper part, red roof; 65.	Visible on axis only. Same light as No. 5210.
5221	Buoy No. 26 Q, N. of St. Antoine Upper Range.	46 40 71 35	Fl. R. ....	...	.....	Red buoy	
5230	Pointe St. Antoine Buoy No. 28 Q, N. side of channel off Pointe St. Antoine.	46 40 71 37	Fl. R.	10	.....	Red buoy	
5240 H 2338	At. Antoine, about 2.8 miles SW. of Pointe St. Antoine. U.	46 38 71 38	F. G.	31	7	White pole, 4-sided yellow daymark, black stripe; 30.	
5250 H 2340	Ste. Croix Range, edge of bank, 1.2 miles below Ste. Croix Wharf, front.	46 38 71 42	F. W.	194	8	White square wooden tower, red stripes; red lantern; 29.	Front light visible in line of range and also downstream.
5250.1 H 2340. 1	— Rear, 825 yards 117° from front.	.....	F. W.	266	8	Square skeleton steel tower, white wooden en- closed upper part, white slatwork with red stripe on face, red roof; 63.	Rear light visible on axis only.
5260	Les Ecureuils Bank Buoy No. 32 Q, S. side of bank.	46 39 71 41	Fl. R. ....	...	.....	Red buoy	
5270	Ste. Croix Buoy "32½ Q".	46 38 71 43	Fl. R. ....	...	.....	Red buoy	
5280	Ste. Croix Buoy No. 34 Q, off W. extremity of Paget Bank (Ecureuils Shoal).	46 38 71 44	Fl. R. period 2 ^s	10	8	Red buoy	
5290 H 2342	Ste. Croix, W. of wharf U.	46 38 71 44	F. W.	48	10	Red steel skeleton tower, white slatted daymark.	Visible 189°-262°.
5300	Ste. Croix Bar Buoy No. 35 Q, W. end of Ste. Croix Bar Dredged Channel.	46 39 71 45	Fl. W. ....	...	.....	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
5310	Cap Sante Traverse Buoy No. 42 Q, N. side of channel.	N. W. 46 39 71 46	Fl. R .....	...	.....	Red cylindrical buoy	
5320	Cap Sante Traverse Buoy No. 44 Q.	46 40 71 48	Fl. R .....	...	.....	Red buoy	
5330	Cap Sante Traverse Buoy No. 45 Q, S. side of channel.	46 40 71 49	Fl. W .....	...	.....	Black buoy	
5340	Platon Point Buoy No. 49 Q, off head of Platon Wharf.	46 41 71 51	Fl. W	9	4	Black buoy	
5350	Roche e l'Oiseau Buoy No. 51 Q.	46 41 71 52	Fl. W .....	...	.....	Black buoy	
5360 H 2344	Cap Sante Traverse, E. of entrance to Portneuf River, front.	46 41 71 53	F. Amber	29	10	White square wooden tower.	
5360.1 H 2344. 1	— Rear, about 674 yards 297° from front.	.....	F. Amber	76	10	Pole, white diamond- shaped daymark, black stripe, white shed.	
5370 H 2346	Portneuf-en-haut Range, front.	46 41 71 52	F. G	68	5	Red square skeleton tower, white daymark; 48.	
5370.1 H 2346. 1	— Rear, about 660 yards 28° from front.	.....	F. G	110	5	Square steel skeleton tower; 30.	
5380	Portneuf Buoy No. 52 Q, W. side of channel.	46 40 71 54	Fl. R .....	...	.....	Red buoy	
5385	Buoy, close E. of inter- section of Lotbiniere and Portneuf ranges.	46 40 71 54	Fl. W .....	...	.....	Black buoy	
5390 H 2348	Lotbiniere Range, about 0.9 mile above church, front.	46 37 71 57	F. G	51	6	White square steel skeleton tower, wooden watch room and lantern; white slatwork daymark on face; 55.	
5390.1 H 2348. 1	— Rear, 948 yards 222° 30' from front.	.....	F. G	161	6	Steel skeleton tower; white slatted daymark; 85	
5400 H 2350	Barre a Boulard, on Richelieu Island. U.	46 39 71 55	F. G	40	9	White octagonal wooden structure, red-brown cir- cular base, red lantern; 42.	Visible from all points of ap- proach.
5400.1 H 2350. 1	— Rear, 3,462 yards 54° from front. U.	.....	F. G	160	10	Red square skeleton steel tower, white wooden upper part, slatwork on face; 61.	Visible over small arc on each side of axis.
5403	Buoy No. 56 Q, 261°, 0.37 mile from Barre a Boulard.	46 39 71 55	Fl. R	Red boat-type buoy	
5405	Buoy No. 58 Q	46 38 71 55	Fl. R	Red boat-type buoy	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
5410	Barre a Boulard Buoy No. 61 Q, at upper end of bar.	N. W. 46 38 71 56	Fl. W .....	...	.....	Black buoy	
5420 H 2352	Vieille Eglise, near head of wharf, front.	46 37 71 58	F. R	13	2	White mast, white diamond-shaped daymark, red lantern.	Visible on axis only.
5420.1 H 2352.1	— Rear, 250 yards 145° from front.	.....	F. R	28	2	White mast, white diamond-shaped daymark, red lantern.	Visible on axis only.
5425	Buoy No. 64 Q, off Mayrand Islet.	46 37 71 58	Fl. R .....	...	.....	Red boat-type buoy	
5430	Ilet Mayrand Buoy No. 63 Q, S. of Mayrand Islet.	46 37 71 59	Fl. W .....	...	.....	Black buoy	
5440 H 2354	Langlois Point, on S. shore 0.6 mile below Great Chene River.	46 35 71 59	F. W	47	5	White square wooden tower.	
5450	Batture Simon Buoy No. 66 Q, S. side of bank.	46 36 72 00	Fl. R .....	...	4	Red buoy	
5460	Batture du Chene Buoy No. 71 Q.	46 35 72 02	Fl. W .....	...	.....	Black buoy	
5470	Batture a Cadieux Buoy No. 73 Q.	46 34 72 03	Fl. W .....	...	.....	Black buoy	
5480 H 2356	Calvaire (Calvary), W. of Cap Charles, front.	46 33 72 05	F. G	135	8	White square wooden structure, red roof.	Visible on axis only.
5480.1 H 2356.1	— Rear, 728 yards 238° 30' from front.	.....	F. G	181	8	Red skeleton steel tower ..	Visible on axis only.
5490 H 2358	Ste. Emmelie Range, W. of village, front.	46 34 72 01	F. G	128	6	Red skeleton steel tower, white watch room, red roof, white slatwork with black stripe on face; 47.	Visible on axis only.
5490.1 H 2358.1	— Rear, 1,218 yards 92° 30' from front.	.....	F. G	183	6	Tower similar to above; 47.	Visible on axis only
5500	Cap Charles Course Buoy No. 76 Q, lower end of Cap Charles Course.	46 34 72 04	Fl. R .....	...	.....	Red buoy	
5510	Buoy No. 78 Q, upper end of Cap Charles Curve.	46 34 72 05	Fl. R .....	...	.....	Red buoy	
5520 H 2360	La Perade, on Ile a la Batture, front.	46 34 72 10	F. G	61	6	White skeleton steel tower, white watch room and lantern, white slats on face; 63.	Visible on axis only.
5520.1 H 2360.1	— Rear, 1,324 yards 272° 30' from front.	.....	F. G	105	6	Skeleton steel tower, aluminum-colored watch room and lantern, aluminum colored slatwork daymark on face; 85.	Visible on axis only.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
5530 H 2362	Grondines Point Range, front.	N. W. 46 35 72 04	F. G.	24	7	Square skeleton steel tower, enclosed white upper part, red roof; 23.	Visible on axis only.
5530.1 H 2362.1	— Rear, 2,704 yards 67° 15' from front.	.....	F. G.	66	8	White square wooden structure; 61.	Visible on axis only.
5540 H 2364	Grondines Upper Range, front.	46 35 72 06	F. G.	21	5	White square wooden structure, red roof; red octagonal lantern; 27.	Visible on axis only.
5540.1 H 2364.1	— Rear, 2,391 yards 46° from front.	.....	F. G.	72	6	Black square skeleton steel tower, white wooden enclosed upper part, white slats; 48.	Visible on axis only.
5550	Cap a la Roche Curve Buoy No. 85 Q, lower end of curve.	46 34 72 06	Fl. W. ....	...	.....	Black buoy	
5560	Cap a la Roche Curve Buoy No. 89 Q, S. side of channel at intersection of Cap Charles Channel and Cap a la Roche Curve.	46 34 72 07	Fl. W. ....	...	.....	Black buoy	
5570	Cap a la Roche Curve Buoy No. 90 Q, N. side of channel at intersection of Cap Charles Channel and Cap a la Roche Curve.	46 34 72 02	Fl. R. ....	...	.....	Red buoy	
5580	Cap a la Roche Buoy No. 91 Q, S. side of channel.	46 34 72 07	Fl. W. ....	...	.....	Black buoy	
5590	Cap a la Roche Buoy No. 92 Q, N. side of channel.	46 34 72 07	Fl. R. ....	...	.....	Red buoy	
5600	Cap a la Roche Buoy No. 95 Q, S. side of channel.	46 34 72 08	Fl. W. ....	...	.....	Black buoy	
5610	Cap a la Roche Buoy No. 96 Q, N. side of channel.	46 34 72 08	Fl. R. ....	...	.....	Red buoy	
5620	Cap a la Roche Buoy No. 100 Q	46 33 72 09	Fl. R. ....	...	.....	Red buoy	
5630	Cap Levrard Buoy No. 103 Q	46 33 72 09	Fl. W. ....	...	.....	Black buoy	
5640	Cap Levrard Buoy No. 107 Q	46 32 72 10	Fl. W.	Black buoy	
5650	Cap Levrard Buoy No. 110 Q	46 32 72 11	Fl. R.	Red buoy	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
5660 H 2366	Batiscan Range, S. of Batiscan River entrance, front.	N. W. 46 31 72 14	F. G.	31	3	White octagonal lantern, red roof, on white square concrete base; 35.	Visible on axis only.
5660.1 H 2366. 1	— Rear, 538 yards 242° 14' from front.	.....	F. G.	81	3	Brown square steel skel- eton tower; white wooden enclosed upper part with white slats, red roof; 62.	Visible on axis only.
5670	Batiscan Course Buoy No. 115 Q, upper end of course.	46 31 76 12	Fl. W. ....	...	.....	Black buoy	
5680 H 2368	St. Pierre Les Becquets, root of wharf.	46 30 72 12	F. G.	13	7	White square wooden building, white dia- mond daymark; 15.	
5690	Batture St. Pierre Buoy No. 117 Q, at curve above Batiscan Traverse.	46 31 72 13	Fl. W. ....	...	.....	Black buoy	
5700	Batture St. Pierre Buoy No. 119 Q.	46 31 72 13	Fl. W. ....	...	.....	Black buoy	
5705	Batiscan St. Pierre Buoy No. 120 Q.	46 31 72 13	Fl. R. ....	...	.....	Red buoy	
5710	Batture St. Pierre Buoy No. 123 Q.	46 30 72 14	Fl. W. ....	...	.....	Black buoy	
5720	Batture Perron Buoy No. 129 Q.	46 29 72 14	Fl. W. ....	...	.....	Black buoy	
5730	Batture Perron Buoy No. 132 Q, E. side.	46 29 72 14	Fl. R. ....	...	.....	Red buoy	
5740 H 2370	Gentilly Range, on flats N. of Gentilly, front. U.	46 26 72 16	F. G.	26	7	Square concrete watch room and lantern on square concrete base, with sloping sides; 32.	Visible on axis only.
5740.1 H 2370. 1	— Rear, 2,839 yards 197° 42' from front. U.	.....	F. G.	101	8	Square steel skeleton tower; 81.	Visible on axis only.
5750 H 2372	Pointe Citrouille, on beach . U.	46 27 72 16	F. G.	51	11	White steel tower; 151	
5760	Pointe Citrouille Buoy No. 139 Q.	46 27 72 16	Fl. W. ....	...	.....	Black buoy	
5770	Pointe Citrouille Buoy No. 2 C.	46 27 72 16	Fl. R. ....	...	.....	Red buoy	
5780	Champlain Traverse Buoy 4 C, N. side of channel.	46 27 72 17	Fl. R. ....	...	.....	Red buoy	
5790	Champlain Traverse Buoy 7 C, off Poulrier Turcotte, S. side of channel.	46 26 72 18	Fl. W. ....	...	.....	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
5800	<i>Champlain Traverse Buoy</i> 13 C, S. of Carpentier Shoal.	N. W. 46 26 72 20	Fl. W .....	...	.....	Black buoy	
5810	<i>Poulier Carpentier Buoy No.</i> 15 C, lower end of Cham- plain Curve.	46 26 72 21	Fl. W .....	...	.....	Black buoy	
5820 H 2380	Champlain Upper Range, about 0.6 mile above Champlain village church, front.	46 26 72 21	F. G.....	40	6	Red steel tower.	Visible on axis only.
5820.1 H 2380.1	— Rear, 606 yards 264° from front.	.....	F. G.....	109	6	Red square steel skeleton tower, white wooden en- closed upper part, white slatwork, red roof; 95.	Visible on axis only.
5830	<i>Poulier Dubord Buoy No.</i> 17 C, at upper end of Champlain curve.	46 26 72 21	Fl. W .....	...	.....	Black buoy	
5835	— Buoy 18C .....	...	Fl. R .....	...	.....	Red buoy	
5840 H 2382	Champlain, about 200 yards above church.	46 26 72 21	F. G.....	60	4	Steel tower, white slatted daymark; 45.	
5845	<i>Buoy 19C</i>	46 26 72 22	Fl. W .....	...	.....	Black buoy	
5850	<i>Ile Bigot Buoy No. 20 C, E.</i> of Ile Bigot.	46 25 72 22	Fl. R .....	...	.....	Red buoy	
5855	<i>Buoy 21C</i>	46 25 72 22	Fl. W .....	...	.....	Black buoy	
5860	<i>Becancour Course Buoy No.</i> 23 C, opposite Batture a Bigot.	46 24 72 24	Fl. W .....	...	.....	Black buoy	
5870	<i>Becancour Bend Buoy No.</i> 30 C	46 23 72 26	Fl. R .....	...	.....	Red buoy.....	
5880 H 2384	Becancour Range, on flats, off W. mouth of Becancour River, front. U.	46 22 72 27	F. G.....	34	6	White hexagonal wooden lantern on square con- crete base with sloping sides; 34.	Visible on axis only.
5880.1 H 2384.1	— Rear, on mainland, 2,208 yards 230° from front. U.	.....	F. G.....	79	7	Red square steel skeleton tower on concrete base, white wooden slatwork on upper portion; red roof; 63.	Visible on axis only.
5890	<i>Becancour Traverse Buoy</i> No. 33 C	46 23 72 27	Fl. W	Black buoy	
5900	<i>Becancour Traverse Buoy</i> No. 37 C	46 23 72 27	Fl. W	Black buoy	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - ST. LAWRENCE RIVER							
5910 H 2386	Cap Madeleine Village Range, front.	N. W. 46 22 72 30	F. G.	59	4	White square wooden structure; 26.	Visible on axis only.
5910.1 H 2386.1	— Rear, 624 yards 259° from front.	.....	F. G.	122	4	Red square steel skeleton tower, white wooden en- closed upper part, white slatwork, red roof; 86.	Visible on axis only.
5920	Cap Madeleine Buoy No. 41 C, NE. of Veaux Bank.	46 22 72 28	Fl. W. ....	...	.....	Black buoy	
5930	Cap Madeleine Buoy No. 43 C.	46 22 72 29	Fl. W. ....	...	.....	Black buoy	
5940 H 2388	Cap Madeleine Wharf Range, SW. corner of wharf, front. U.	46 22 72 30	F. G.	28	.....	Steel pole, white diamond- shaped slatwork daymark.	
5940.1 H 2388.1	— Rear, 290 yards 242° 30' from front. U.	.....	F. G.	61	.....	Steel pole, white diamond- shaped slatwork daymark.	
5950 H 2390	Cap Madeleine Lower Range, front.	46 24 72 28	F. G.	51	9	White square wooden structure, white octag- onal lantern, red roof; 30.	Visible on axis only.
5950.1 H 2390.1	— Rear, 1,150 yards 37° 30' from front.	.....	F. G.	108	9	Brown square steel skel- eton tower; white wooden enclosed upper part, white slatwork, red roof; 87.	Visible on axis only.
5960	Buoy No. 45 C, at turn in channel.	46 22 72 29	Fl. W. ....	...	.....	Black buoy	
5970	Buoy No. 47 C	46 22 72 30	Fl. W. ....	...	.....	Black buoy	
5980	Buoy No. 49 C, at turn in channel.	46 22 72 30	Fl. W. ....	...	.....	Black buoy	
5990	Buoy No. 50 C, at inter- section of Three Rivers and South Channels.	46 21 72 31	Fl. W. ....	...	.....	Cylindrical buoy, red and black bands.	
6000	Buoy No. 54 C, N. side of South Channel.	46 20 72 32	Fl. R. ....	...	.....	Red cylindrical buoy	
6010	Buoy No. 61 C, S. side of upper end of New South Channel.	46 20 72 32	Fl. W. ....	...	.....	Black cylindrical buoy	
6020 H 2392	Ste. Angele Range, about 2 miles above Three Rivers, front.	46 19 72 34	F. G.	33	.....	Red square steel skeleton tower, white wooden en- closed upper part, white lantern, red roof; 25.	
6020.1 H 2392.1	— Rear, 500 yards 228° 30' from front.	.....	F. G.	88	.....	Red square steel skeleton tower, white wooden en- closed upper part, white lantern, red roof; 75.	
6030	Buoy No. 57 C, S. side of S. channel.	46 20 72 32	Fl. W. ....	...	.....	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
6040 H 2394	Three Rivers Range, about 0.9 mile above mouth of St. Maurice River, front. U.	N. W. 46 20 72 33	F. G.	64	11	Square steel skeleton tower; 47.	Visible on axis only.
6040.1 H 2394. 1	— Rear, 400 yards 235° 45' from front. U.	.....	F. G.	107	11	Square steel skeleton tower; 81.	Visible on axis only.
6050 H 2396	Three Rivers Course Range, front. U.	46 21 72 32	F. G.	64	.....	White mast	A Fl. W. light is exhibited 3 ft. below F. G. front light.
6050.1 H 2396. 1	— Rear, about 530 yards 23° from front. U.	.....	F. G.	117	.....	Steel skeleton stand on roof of mill.	
6060	Three Rivers Shoal Buoy No. 59 C, at upper end of shoal.	46 20 72 32	Fl. W. ....	...	.....	Black buoy	
6063	Buoy No. 62 C	46 18 72 34	Fl. R. ....	...	.....	Red buoy	
6065	— Buoy No. 63 C	46 18 72 34	Fl. W. ....	...	.....	Black buoy	
6067	Buoy No. 64 C	46 18 72 35	Fl. R. ....	...	.....	Red buoy	
6070	Buoy No. 65 C, S. side of channel, about 2 miles below Port St. Francis.	46 17 72 35	Fl. W. ....	...	.....	Black buoy	
6072	Buoy No. 2L	46 17 72 36	Fl. R. ....	...	.....	Red buoy	
6078	Port St. Francis Wharf U.	46 16 72 37	F. G.	27	6	Square steel skeleton tower, enclosed, white daymark.	Seasonal.
6080 H 2398	Port St. Francis Range, front, on pier.	46 16 72 37	F. G.	33	11	White octagonal lantern, red roof, on white square concrete base; 42.	
6080.1 H 2398. 1	— Rear, 1,502 yards 68° from front.	.....	F. G.	54	14	Red skeleton steel tower ..	
6090	Poulier Laforce Buoy No. 4 L.	46 16 72 38	Fl. R. ....	...	.....	Red buoy	
6100 H 2400	LAKE ST. PETER: — Nicolet Range, E. side of mouth of Nicolet River, front.	46 15 72 39	F. W.	29	4	White square tower	Visible on axis only.
6100.1 H 2400. 1	— — Rear, 1,414 yards 108° from front.	.....	F. W.	100	5	Red steel skeleton tower, white wooden watch room, white wooden lantern, red roof; 94.	Visible on axis only.
6108	— Buoy 8 L	46 17 72 39	Fl. R. ....	...	.....	Red buoy	
6110	— English Bank Buoy No. 9 L, lower end of Nicolet Traverse.	46 16 72 40	Fl. W.	Black buoy	

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA-ST. LAWRENCE RIVER							
	LAKE ST. PETER:	N. W.					
6120	— Buoy No. 12 L	46 16 72 40	Fl. R .....	...	.....	Buoy	
6130	— Buoy No. 13 L, upper end of Nicolet Traverse.	46 16 72 41	Fl. W .....	...	.....	Black buoy	
6140	— Buoy No. 17 L	46 16 72 41	Fl. W .....	...	.....	Black buoy	
6150	— Buoy No. 21 L	46 16 72 42	Fl. W .....	...	.....	Black buoy	
6160	— Buoy No. 22 L, at Curve No. 3.	46 16 72 42	Fl. R .....	...	.....	Red buoy	
6170 H 2402	— Pointe du Lac Range, N. side of Curve No. 3, front. U.	46 16 72 42	F. W	19	8	Red square steel skeleton tower; 28.	Visible 281°-191°, intensified 3° each side of axis.
6170.1 H 2402.1	— — Rear, 2,517 yards 56° 13' from front. U.	46 17 72 40	F. W	147	17	Brown square steel skel- eton tower; surmounted by white wooden watch room, and red octagonal iron lantern; 102.	
6180	— Buoy No. 25 L, at upper end of Curve No. 3.	46 16 72 43	Fl. W .....	...	.....	Black buoy	
6190	— Buoy No. 32 L, S. side of channel.	46 15 72 45	Fl. R .....	...	.....	Red buoy	
6200	— Buoy No. 37 L	46 14 72 45	Fl. W .....	...	.....	Black buoy	
6210	— Buoy No. 44 L	46 14 72 47	Fl. R .....	...	.....	Red buoy	
6220	— Yamachiche Bend Buoy No. 51 L.	46 13 72 48	Fl. W .....	...	.....	Black buoy	
6240	— — Buoy No. 58 L.	46 13 72 49	Fl. R .....	...	.....	Red buoy	
6250	— — Buoy No. 63 L	46 12 72 50	Fl. W .....	...	.....	Black buoy	
6260	— Buoy No. 69 L, between Yamachiche Bend and Curve No. 2.	46 12 72 51	Fl. W .....	...	.....	Black buoy	
6270	— Buoy No. 79 L, lower end of Curve No. 2.	46 12 72 54	Fl. W .....	...	.....	Black buoy	
6280	— Buoy No. 81 L, middle of Curve No. 3.	46 11 72 54	Fl. W .....	...	.....	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
6290 H 2408	LAKE ST. PETER: — Curve No. 2 Upper Range, about 2 miles SSE. of mouth of Riviere du Loup, front. U.	N. W. 46 11 72 54	F. W.	23	9	Red square steel skeleton tower, orange square- shaped daymark; 22.	
6290.1 H 2408.1	— — Rear, 667 yards 249° 51' from front. U.	.....	F. W.	94	11	Red square steel skeleton tower, red octagonal lantern on white build- ing; 73.	
6300 H 2409	— Curve No. 2 Lower Range front. U.	46 11 72 54	F. W.	19	6	Red square steel skeleton tower, orange square- shaped daymark; 22.	Light shown from dormer window of same building as the front light of Curve No. 2 Upper Range.
6300.1 H 2409.1	— — Rear, 665 yards 43° 56' from front. U.	.....	F. W.	94	6	Red square steel skeleton tower, red octagonal lantern; 73.	
6310	— Buoy No. 85 L, upper end of Curve No. 2.	46 11 72 55	Fl. W. ....	...	.....	Black buoy	
6320 H 2412	— Louiseville Range, on W. side of Riviere du Loup, front. U.	46 13 72 56	F. G.	18	6	Mast, white diamond slat- work daymark; 20.	Visible on axis only.
6320.1 H 2412.1	— — Rear, 833 yards 334° 30' from front. U.	.....	F. G.	43	6	Steel skeleton tower	Visible on axis only.
6330	— Buoy No. 91 L, between Curve No. 2 and Curve No. 1.	46 10 72 55	Fl. W. ....	...	.....	Black buoy	
6340	— Buoy No. 97 L, lower end of Curve No. 1	46 10 72 56	Fl. W. ....	...	.....	Black buoy	
6350	— Buoy No. 100 L, at Curve No. 1.	46 09 72 57	Fl. R. ....	...	.....	Red buoy	
6360	— Buoy No. 101 L	46 09 72 57	Fl. W. ....	...	.....	Black buoy	
6370	— Buoy No. 103 L, upper end of Curve No. 1.	46 09 72 57	Fl. W. ....	...	.....	Black buoy	
6380	— St. Francis River Buoy, entrance to river.	46 08 72 56	Fl. R. ....	...	.....	Red buoy	
6390	— Buoy No. 111 L, lower end of curve above Ile aux Raisin Traverse.	46 08 72 57	Fl. W. ....	...	.....	Black buoy	
6400 H 2414	— Ile aux Raisin Range, in marsh, N. side of island, front. U.	46 06 72 58	F. G.	36	7	White square wooden structure, red roof; 22.	Visible on axis only.
6400.1 H 2414.1	— — Rear, 664 yards 191° from front. U.	F. G.	86	7	Brown square steel skele- ton tower, white wooden watch room, white octag- onal wooden lantern; 85.	Visible on axis; it may also be seen dimly from other parts of the channel.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
6410	Buoy No. 117 L.....	N. W. 46 06 72 58	Fl. W.....	...	.....	Black cylindrical buoy....	
6415	Buoy, at outlet of Ile aux Raisins Canal.	46 06 72 58	Fl. R.....	...	.....	Red buoy.....	
6420 H 2416	Isle des Barques Range, front. U.	46 05 73 00	F. G.....	41	10	White square wooden structure 19 feet high on square concrete base 24 feet high, red roof.	
6420.1 H 2416.1	— Rear, on Ile du Moine, 3,228 yards 218° 30' from front. U.	.....	F. G.....	108	11	Brown square steel skeleton tower 86 feet high on white concrete base 19 feet high, white enclosed upper part with slatwork; octagonal lantern.	Also serves as rear light of Ile du Moine Range.
6430	Ile Lapierre Buoy No. 120 L.	46 06 72 59	Fl. R.....	...	.....	Red cylindrical buoy.....	
6440	Pointe au Soldat Buoy No. 123 L.	46 05 73 00	Fl. W.....	...	.....	Black buoy.....	
6450 H 2418	Gallia Bay, Upper Range, S. side of Ile Lapierre, near center of island, front.	46 05 73 01	F. W.....	41	2	White square wooden structure, red roof; 19.	Visible on axis only.
6450.1 H 2418.1	— Rear, 217 yards 248° 37' from front.	.....	F. W.....	73	2	White cylindrical steel tower, red square wooden lantern; 52.	Visible on axis only.
6460 H 2420	Gallia Bay Lower Range, S. side of Ile Lapierre, near E. end, front.	46 06 73 00	F. W.....	38	2	White square wooden structure, red roof; 19.	Visible on axis only.
6460.1 H 2420.1	— Rear, 200 yards 29° 42' from front.	.....	F. W.....	71	2	White cylindrical steel tower, red square wooden lantern; 52.	Visible on axis only.
6470 H 2422	Ste. Anne de Sorel Range, front. U.	46 04 73 03	F. G.....	37	8	White square wooden structure, red roof; 19.	Visible on axis only.
6470.1 H 2422.1	— Rear, 843 yards 232° from front. U.	.....	F. G.....	93	8	Red square steel skeleton tower, red roof, white slat daymark; 80.	Visible on axis only.
6480	Ile de Grace Buoy No. 136 L.	46 04 73 03	Fl. R.....	...	.....	Red buoy.....	
6490 H 2424	Ile du Moine Range, W. end of island, front. U.	46 04 73 01	F. G.....	43	5	Skeleton steel tower.....	Visible on axis only.
6490.1 H 2424.1	— Rear, 534 yards 82° 35' from front. U.	F. G.....	108	5	Square steel skeleton tower.	Also serves as rear light of Ile des Barques Range. Visible on axis only.
6500	Nepigon Shoal Buoy No. 146 L.	46 04 73 06	Fl. R.....	Red buoy.....	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
6510 H 2426	Ile de Grace Range, S. side of island front. U.	N. W. 46 04 73 03	F. G.....	32	5	White square wooden building, sloping sides, white square lantern.	Visible on axis only.
6510.1 H 2426.1	— Rear, SE. end of island, 645 yards 72° 15' from front. U.	.....	F. G.....	64	5	Square steel skeleton tower, white wooden en- closed upper part, red roof.	Visible on axis only.
6520 H 2428	Sorel Basin Range, front ...	46 03 73 07	F. R.....	...	.....	Lantern on pole	
6520.1 H 2428.1	— Rear, about 83 yards 167° 15' from front.	.....	F. R.....	...	.....	Lantern on roof of store- house.	
6540 H 2430	— Near NW. corner of pier No. 1.	.....	F. G.....	...	.....	Lantern on roof of freight shed.	
6550	Ile aux Foins Buoy No. 1 M, upper end of curve at Ile aux Foins.	46 02 73 10	Fl. W.....	...	.....	Black buoy	
6560 H 2450	Ile Dupas Range, E. side of Ile Dorvilliers, front. U.	46 03 73 09	F. G.....	39	6	White square wooden structure 19 feet high on square concrete base 22 feet high.	Visible on axis only
6560.1 H 2450.1	— Rear, on S. end of Ile Dupas, 682 yards 14° 50' from front. U.	.....	F. G.....	71	6	Red square steel skeleton tower; white wooden en- closed upper part with white slatwork, red roof; 69.	Visible on axis only.
6570	Ile St. Ours Course Buoy No. 5 M, lower end of course.	45 57 73 13	Fl. W.....	...	.....	Black buoy	
6580	Buoy No. 21 R, opposite lower end of Ile St. Ours.	45 56 73 14	Fl. W.....	...	.....	Black buoy	
6590 H 2452	Ile St. Ours Course Range, front. U.	45 53 73 13	F. G.....	28	4	Aluminum colored square wooden building and lantern, red roof.	Visible on axis only.
6590.1 H 2452.1	— Rear, 785 yards 181° 30' from front.. U.	.....	F. G.....	81	4	Red square steel skeleton tower; white wooden en- closed upper part with white slatwork, red roof.	Visible on axis only.
6595	— Ile St. Ours Buoy No. 16 M.	45 55 73 13	Fl. R.....	...	.....	Red buoy	
6600	Bellmouth Curve Buoy No. 20 M, middle of curve.	45 54 73 13	Fl. R.....	Red buoy	
6610	Bellmouth Curve Buoy No. 19 M.	Fl. W.....	Black buoy	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
6630 H 2454	Petite Traverse Range, front. U.	N. W. 45 55 73 12	F. G.....	62	5	White square wooden structure, red roof; 33.	Visible on axis only.
6630.1 H 2454.1	— Rear, 577 yards 47° from front. U.	.....	F. G.....	117	5	Square steel skeleton tower, white wooden en- closed upper part, white slatwork, red roof; 64.	Visible on axis only.
6640	— Buoy No. 26 M, N. side of range line.	45 54 73 14	Fl. R.....	...	.....	Red buoy.....	
6650 H 2456	— Bellmouth Curve, about 583 yards 168° 30' from Petite Traverse Range front.	45 54 73 12	F. G.....	...	.....	Pole, white diamond- shaped daymark.	Exhibited for 1 month after the opening of navigation and 1 month before closing of naviga- tion before the light buoys have been placed in the spring and after they have been re- moved in the Fall.
6660	Contrecoeur Bend Buoy No. 31 M.	45 53 73 14	Fl. W.....	...	.....	Black buoy.....	
6670 H 2458	Contrecoeur Course Range, front. U.	45 55 73 13	F. G.....	63	5	Brown steel skeleton tower.	Visible on axis only.
6670.1 H 2458.1	— Rear 776 yards 33° from front. U.	.....	F. G.....	127	5	Brown square steel skele- ton tower, white wooden enclosed upper part with white slatwork, red roof; 64.	Visible on axis only.
6680	Contrecoeur Buoy No. 41 M.	45 52 73 16	Fl. W.....	...	.....	Black buoy.....	
6685	Lavaltrie Channel Buoy 41 R.	45 54 73 15	Fl. W.....	...	.....	Black buoy.....	
6690 H 2460	Lavaltrie Range SE. side of Lavaltrie Island, front.	45 53 73 16	F. G.....	33	7	Red square steel skeleton structure.	Front light structure removed in winter, and lantern on pole used in spring while base is submerged.
6690.1 H 2460.1	— Rear, on pier, 613 yards 208° 40' from front.	.....	F. G.....	62	7	Red square steel skeleton tower, white enclosed upper part; 49.	
6700	Mousseau Range, N. side of Ile Bouchard, front. U.	45 50 73 18	F. G.....	18	6	Red steel triangular frame- work structure, white square slatwork on upper part of face, white shed; 19.	Visible on axis only.
6700.1	— Rear, 674 yards 219° 30' from front. U.	.....	F. G.....	57	6	Red square steel skeleton tower, white square slat- work on upper part of face, white shed with red roof; 49.	Visible on axis only.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
6710	Bouchard Peninsula Range, N. side of Bouchard Peninsula, front. U.	N. W. 45 49 73 21	F. G.	23	6	Red steel triangular frame- work, white square slat- work on upper part of face, white shed; 19.	Visible on axis only.
6710.1	— Rear, 853 yards, 230°20' from front. U.	.....	F. G.	70	7	Red square steel skeleton tower, white wooden en- closed upper part, white slatwork, red roof; 61.	Visible on axis only.
6720	St. Sulpice Traverse Range, front. U.	45 49 73 22	F. G.	34	2	Red square steel skeleton tower; 27.	
6720.1	— Rear, 643 yards 249°05' from front. U.	.....	F. G.	77	3	Red square steel skeleton tower; white wooden en- closed upper part, with white slatwork, red roof, 61.	
6730	St. Sulpice Course Range, front. U.	45 50 73 21	F. G.	41	7	White square wooden structure.	Visible on range line only.
6730.1	— Rear, about 642 yards 32°50' from front. U.	.....	F. G.	79	7	Red square, steel skeleton tower, upper portion enclosed with white wooden slatwork; 61.	Visible on range line only.
6740	Buoy No. 88 R, junction of St. Sulpice and Lebel Courses.	45 46 73 24	Fl. R. ....	...	.....	Red buoy.	
6750	Ile Lebel Range, front. U.	45 44 73 26	F. W.	17	5	Red square steel skeleton tower.	Visible on axis only.
6750.1	— Rear, 721 yards 219° from front. U.	.....	F. W.	49	5	Red square steel skeleton tower, white square slat- work on upper face, white shed with red roof, 49.	Visible on axis only.
6760	Repentigny Range, N. of village, front.	45 45 73 26	F. G.	19	5	White square wooden structure, red roof; 21.	
6760.1	— Rear, 613 yards 12°40' from front.	.....	F. G.	45	5	Red square steel skeleton tower, white wooden en- closed upper part, red roof; 45.	
6770 H 2470	Contrecoeur Traverse Range, about 2 miles above Contrecoeur Village, front. U.	45 50 73 17	F. G.	30	6	White square wooden structure; 12.	Visible on axis only.
6770.1	— Rear, about 696 yards 194°15' from front. U.	.....	F. G.	77	6	Square steel skeleton tower, upper part en- closed by white slat- work, lantern and roof red; 64.	Visible on range line only.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
6780 H 2472	Vercheres-Contrecoeur Channel Range, on flats off Contrecoeur Village, front. U.	N. W. 45 52 73 15	F. G.	13	.....	Tower, white slatwork panel, red diamond- shaped daymark.	Visible on axis only.
6780.1 H 2472. 1	— Rear, on islet 1,885 yards 40° 25' from front. U.	.....	F. G.	54	.....	Red steel skeleton tower, white wooden en- closed upper part, white slatwork, red roof; 65.	Visible on axis only.
6790	Vercheres-Contrecoeur Channel Buoy No. 52 M, N. side of turn in channel.	45 51 73 17	Fl. R. ....	...	.....	Red buoy.	
6792	VERCHERES-CONTRE- COEUR CHANNEL: — Buoy No. 57 M, E. side of channel.	45 50 73 17	Fl. W. ....	...	.....	Black buoy.	
6794	— Buoy No. 76 M, W. side of channel.	45 50 73 18	Fl. R. ....	...	.....	Red buoy.	
6795 H 2474	Ore Transfer Dock Range, front.	45 50 73 17	F. Amber.	28	1	White wooden post, slat- ted diamond-shaped day- mark.	Privately maintained.
6795.1 H 2474. 1	— Rear, about 541 yards 186° 28' from front.	.....	F. Amber.	58	1	White wooden post, slat- ted diamond-shaped day- mark.	Privately maintained.
6796	— Buoy No. 77 M, E. side of channel.	.....	Fl. W. ....	...	.....	Black buoy.	
6800	Ile au Boeuf Buoy No. 79 M, S. side of channel, S. of Ile au Boeuf.	45 48 73 19	Fl. W. ....	...	.....	Black buoy.	
6810 H 2476	Vercheres Village Range, on pier, front. U.	45 47 73 21	F. G. ....	...	.....	Red steel skeleton tower, white lantern, red roof.	Visible over small arc each side of axis.
6810.1 H 2476. 1	— Rear, 700 yards 220° 25' from front. U.	.....	F. G. ....	...	.....	Red steel skeleton tower, white wooden enclosed upper part, white slat- work, red roof.	Visible over small arc each side of axis.
6820	Ile aux Prunes Buoy No. 82 M, opposite W. end of island.	45 47 73 21	Fl. R. ....	...	.....	Red buoy.	
6830 H 2478	Vercheres Traverse Range, front. U.	45 48 73 20	F. G.	43	3	White stone tower, white octagonal wooden lan- tern, red roof; 41.	Visible over a small arc each side of axis.
6830.1 H 2478. 1	— Rear, 533 yards 55° 20' from front. U.	.....	F. G.	71	3	.....	Visible over a small arc each side of axis.
6840	Vercheres Course Buoy No. 89 M.	45 46 73 22	Fl. W. ....	...	.....	Black buoy.	

No.	Name and location	Position lat. long. ° /	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
6850 H 2480	Ile Bouchard Range, off E. extremity of Ile Marie, front.	N. W. 45 47 73 21	F. G.	39	6	White square wooden structure on white crib- work, red roof; 28.	Visible over a small arc each side of axis.
6850.1 H 2480. 1	— Rear, on Ile Bouchard, SE. side, 2,694 yards 37° 30' from front. U.	.....	F. G.	75	7	Brown square steel skele- ton tower; white, wooden enclosed upper part, lantern, red roof; 65.	Visible over a small arc each side of axis.
6860	Poulier des Trois Bouees Buoy No. 103 M, 0.3 mile below Ile Hertel.	45 45 73 24	Fl. W. ....	...	.....	Black buoy	
6870 H 2482	Ile Deslauriers Range, E. side of Ile Deslauriers, front. U.	45 43 73 26	F. G.	40	6	Aluminum colored square watchroom, lantern, red roof, white square con- crete base.	Visible from all points of ap- proach.
6870.1 H 2482. 1	— Rear, E. side of Ile Ste. Therese, 3,114 yards 217° 30' from front. U.	.....	F. G.	89	7	Brown square steel skele- ton tower, white wooden enclosed upper part, white slatwork; red roof; 82.	Visible over a small arc each side of axis.
6880	Cap St. Michel Buoy No. 117 M.	45 43 73 26	Fl. W. ....	...	.....	Black buoy	
6885	Ile Deslauriers Buoy No. 118 M.	45 43 73 26	Fl. R. ....	...	.....	Red buoy	
6890	Ile Deslauriers Buoy No. 124 M.	45 42 73 27	Fl. R. ....	...	.....	Red buoy	
6900 H 2484	Ile Ste. Therese Lower Range, NE. side of island, front. U.	45 41 73 28	F. G.	30	2	White square wooden tower, white lantern, red roof.	Visible over a small arc each side of axis.
6900.1 H 2484. 1	— Rear, 179 yards 218° 05' from front. U.	.....	F. G.	48	2	White square wooden structure, red roof.	Visible over a small arc each side of axis.
6910	Varenes Curve Buoy No. 129 M, lower end of curve.	45 42 73 27	Fl. W. ....	...	.....	Black buoy	
6920	Varenes Curve Buoy No. 133 M, middle of curve.	45 41 73 27	Fl. W. ....	...	.....	Black buoy	
6930 H 2486	Varenes Village..... U.	45 40 73 27	F. G.	80	3	Red steel skeleton tower, white wooden enclosed upper part, white slat- work; 61.	In range with front light of Ile a l'Aigle Range forms Ile aux Vaches Traverse Range.
6940 H 2488	Ile a l'Aigle Range, W. side of island near N. end, front. U.	45 40 73 27	F. G.	30	2	White pentagonal wooden lantern on white rec- tangular concrete pier; 30.	Visible on axis only.
6940.1 H 2488. 1	— Rear, E. side of island, 514 yards 183° 30' from front. U.	.....	F. W.	52	2	White square wooden structure on white rec- tangular wooden pier; 52.	Visible on axis only.
6950	Ile a l'Aigle Buoy No. 141 M	45 40 73 27	Fl. W. ....	...	.....	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
6960 H 2490	Ile Ste. Therese Upper Range, S. side Ile aux Vaches, front. U.	N. W. 45 41 73 28	F. G.....	20	4	White octagonal wooden lantern on concrete base; 17.	Visible on axis only.
6960.1 H 2490.1	— Rear, SE. shore of Ile Ste. Therese, 1,438 yards 24° 35' front. U.	.....	F. G.....	84	5	Red steel skeleton tower on concrete base, white wooden enclosed upper part, white slatwork; 71.	Visible on axis only.
6970	Pointe aux Trembles Bend Buoy No. 151 M.	45 39 73 29	Fl. W.....	...	.....	Black buoy.....	
6980	Pointe aux Trembles Buoy No. 157 M.	45 38 73 29	Fl. W.....	...	.....	Black buoy.....	
6990 H 2492	Imperial Oil Wharf, front....	45 37 73 30	F. G.....	35	.....	Pole, white diamond- shaped daymark.	
6990.1 H 2492.1	— Rear, 250 yards 252° from front.	.....	F. G.....	50	.....	Pole, white diamond- shaped daymark.	
7000 H 2496	Tetereaultville Range, front . U.	45 36 73 31	F. G.....	28	4	White square wooden structure, red roof; 22.	Visible on axis only.
7000.1 H 2496.1	— Rear, 723 yards 204° 35' from front. U.	.....	F. G.....	94	4	Red square steel skeleton tower, white wooden en- closed upper part, white slatwork on face, red roof; 82.	Visible on axis only.
7010	Buoy No. 163 M,	45 37 73 30	Fl. W.....	...	.....	Black buoy.....	
7015	Buoy No. 166 R.....	45 36 73 30	Fl. R.....	...	.....	Red buoy.....	
7020	Pointe aux Trembles Curve Buoy No. 167 M.	45 36 73 30	Fl. W.....	...	.....	Black buoy.....	
7025	Buoy No. 168 R.....	45 36 73 31	Fl. R.....	...	.....	Red buoy.....	
7030 H 2498	Longue Pointe Traverse Range, front. U.	45 37 73 30	F. G.....	64	3	Steel skeleton tower, white day beacon; shed.	Visible on axis only.
7030.1 H 2498.1	— Rear, 228 yards 350° from front. U.	.....	F. G.....	84	3	White square steel skeleton tower, white daymark, shed.	Visible on axis only.
7040	Longue Pointe Buoy No. 174 M, off Longue Pointe.	45 35 73 30	Fl. R.....	...	.....	Red buoy.....	
7050	Poulier a Gagnon Buoy No. 175 M.	45 34 73 30	Fl. W.....	...	.....	Black buoy.....	
7060	MONTREAL HARBOR: — Poulier a Gagnon Buoy No. 177 M.	45 34 73 31	Fl. W.....	...	.....	Black buoy.....	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE RIVER							
7070 H 2502	MONTREAL HARBOR: — Ile Ronde Range, NE. end of Ile Ronde, front.	N. W. 45 31 73 32	F. G.	42	8	White square wooden structure on white square concrete base; 39.	Visible on axis only.
7070.1 H 2502.1	— — Rear, W. side of Ile Ste. Helene, 719 yards, 202° 30' from front.	.....	F. G.	78	8	White square concrete structure, white wooden lantern, red roof; 48.	Visible on axis only.
7080 H 2500	— Dry Dock Range, front ..	45 34 73 31	F. G.	50	1	Pole, white diamond- shaped daymark, black center.	Privately maintained.
7080.1 H 2500.1	— — Rear, 221 yards 250° 20' from front.	.....	F. G.	65	1	Pole, white diamond- shaped daymark, black center.	Privately maintained.
7090	— Longueuil Buoy No. 187 M, off Longueuil.	45 33 73 31	Fl. W. ....	...	.....	Black buoy	
7100	— Buoy 193M, junction of Harbor and Lambert Lock approach channels.	45 32 73 32	Fl. W. ....	...	.....	Red and black banded buoy.	Radar reflector.
7110	— Ile Ronde Buoy No. 195M, off NW. side of island.	.....	Fl. W. ....	...	.....	Black buoy	
7120	— Buoy No. 199 M, E. side of channel S. of bridge.	45 31 73 33	Fl. W. ....	...	.....	Black buoy	
7130 H 2504	— Bellerive Park Range, on the wharf, front.	45 32 73 33	F. G.	53	3	Mast	Visible on axis only.
	.....	.....	Fl. W.	50	.....	Same structure; 47	
7130.1 H 2504.1	— — Rear, 212 yards 217° from front.	.....	F. G.	90	3	Mast; 47	Visible on axis only.
7140	— Buoy No. 201 M, about 250 yards 39° from Sailors Memorial Clock Tower.	45 31 73 33	Fl. W. ....	...	.....	Black buoy	

CANADA—ST. LAWRENCE SEAWAY¹

7140.2	Buoy No. 191 M, on Ile Ronde range, E. side en- trance channel.	45 32 73 32	Fl. W. ....	...	.....	Black buoy	
7140.4 H 2510	Jacques Cartier Bridge	45 31 73 32	4 F. W. ....	...	.....	Bridge footings	Marks ends of bridge span.
7140.6 H 2512	Turning Basin No. 1	45 27 73 30	4 F. G. ....	...	.....	Beacons	One at each corner.
7140.8 H 2514	— No. 2	45 24 73 33	4 F. G. ....	...	.....	Beacons	One at each corner.

¹ For other lights along the St. Lawrence Seaway and the Great Lakes see U. S. C. G. List of Lights and Other Marine Aids, Great Lakes.

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No.	Name and location	Position lat. long. °	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA—ST. LAWRENCE SEAWAY ¹							
7141 H 2516	Honore Mercier Bridge	N. W. 45 25 73 40	2 F. W .....	...	.....	Bridge piers	One each side span. 2 similar F. W. lights are shown from C. P. R. R. bridge W.
7141.2	LAKE ST. LOUIS: — Buoy 1A, S. side of channel.	45 24 73 44	Fl. G .....	...	.....	Black buoy	S. side of channel marked by Fl. G. black buoys.
7141.4	— Buoy 2A, N. side of channel.	.....	Fl. R .....	...	.....	Red buoy	
7141.6	— Beauharnois Range, front, SE. of St. Louis Point. U.	45 19 73 53	F. R	14	4	Lantern on white dia- mond daymark.	
7141.61	— — Rear 415 feet 175° from front. U.	.....	F. R	30	12	Lantern on white dia- mond daymark.	
7141.8	— Soulages Canal Lower Entrance Range, front E. end N. pier.	45 20 73 57	F. R	37	2	White cylindrical tower, red roof; 29.	Visible on range line only.
7141.81	— — Rear, about 608 yards 244° from front.	.....	F. R	59	2	White cylindrical tower, red roof; 45.	Visible on range line only.
7142	BEAUHARNOIS CANAL: — Buoy No. 5B, E. side of channel.	45 18 73 56	Fl. G .....	...	.....	Black buoy	Portside channel (W. bound) marked by Fl. G., black buoys.
7142.2	— Buoy No. 8B, W. side of channel.	45 17 73 56	Fl. R .....	...	.....	Red buoy	Starboard side of channel (W. bound) marked by Fl. R., red buoys.
7142.4 H 2524	— W. Entrance Range front. U.	45 14 74 08	F. G	50	6	Steel tower, orange daymark.	
7142.41 H 2524.1	— — Rear about 1660 yards 83° 36' from front. U.	.....	F. G	70	.....	Steel tower, orange daymark.	
7142.6	LAKE ST. FRANCIS: — Pte. Rousson (Knight Point,) Old Beaubarnois Canal. U.	45 15 74 10	Fl. W	10	.....	Lantern on steel structure.	
7142.8	— Soulages Canal, W. entrance approach. U.	45 15 74 12	Fl. R	17	8	Steel tank	
7143	— — W. Entrance Range front. U.	.....	F. R	31	6	White circular tower green roof; 35.	Visible on axis only.
7143.1	— — — Rear about 530 yards 37° from front. U.	.....	F. R	46	6	White circular metal tower and lantern, green roof.	Indicates W. edge of dredged approach channel. Visible on axis only.
7143.2	— Buoy No. 24 F, N. side of channel.	45 15 74 10	Fl. R .....	...	.....	Red buoy	Starboard side of channel (W. bound) marked by Fl. R., red buoys. Buoys 24F to 142F are equipped with radar reflectors.

¹ For other lights along the St. Lawrence Seaway and the Great Lakes see U. S. C. G. List of Lights and Other Marine Aids, Great Lakes.
Part II
Including N.M. 2/61.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE SEAWAY ¹							
7143.4	LAKE ST. FRANCIS: — Buoy 25 F, S. side of channel.	N. W.	Fl. G .....	...	.....	Black buoy	Port side of channel (W. bound) marked by Fl. G., black buoys.
7143.8 H 2528	— Pte. au Baudet (McKies Point). U.	45 12 74 19	F. W	36	12	White square wooden tower; 30.	
7144.6 H 2548	— Point Dupuis Range, Front. U.	45 08 74 25	F. Amber	30	.....	Steel tower, orange daymark.	
7144.61 H 2548.1	— — Rear 433 yards 86° from front. U.	.....	F. Amber	45	.....	Steel tower, orange daymark.	Visible 46°–126°.
7144.8 H 2552	— Lancaster Bar, Light No. 79F. U.	45 07 74 27	Fl. W	30	9	White circular concrete structure.	
7145 H 2556	— — Range, Front	45 06 74 30	Occ. W	34	.....	White square tower	W. 180°–240°, R. –90.
			Occ. R	33	.....	
7145.1 H 2556.1	— — — Rear, 930 yards 228° 30' from front. U.	.....	F. W	56	.....	Steel skeleton tower, orange daymark.	
7145.2 H 2560	— Butternut Island Range, front. U.	45 06 74 29	F. W	30	.....	Steel tower, orange daymark.	Visible 5°45'–85°45'.
7145.21 H 2560.1	— — Rear, 783 yards 45°45' from front. U.	.....	F. W	56	.....	Steel tower, orange daymark.	Visible 5°45'–85°45'.
7145.4 H 2558	— Thompson Island Lower Range, front U.	45 05 74 30	F. W	30	.....	Steel skeleton tower, orange daymark.	Visible 167°–247°15'.
7145.41 H 2558.1	— — Rear, about 810 yards 207°15' from front. U.	.....	F. W	56	.....	Steel skeleton tower, orange daymark.	Visible 167°15'–247°15'.
7145.6 H 2568	— — Upper Range, front. U.	45 04 74 31	F. W	32	.....	Steel tower, orange daymark.	Visible 19°–99°.
7145.61 H 2568.1	— — — Rear, 841 yards 59° from front. U.	.....	F. W	56	.....	Steel skeleton tower orange daymark.	Visible 19°–99°.
7145.8 H 2564	— St. Francis Middle Ground, Light No. 99F. U.	45 04 74 31	Fl. W	24	4	White cylindrical steel column red box and lantern.	
7146 H 2566	— Hamilton Island, SE. point, Light 102F. U.	45 04 74 32	F. R	42	12	White square wooden tower with red pyramidal frame surmounted by lantern.	
7146.2 H 2570	— Rensbaw Island, SE. end of island, Light 108F. U.	45 03 74 33	Fl. R	30	9	Circular concrete tower.	
7146.4 H 2572	— Stanley Island, NW. side of island, Light 111F. U.	45 03 74 33	Fl. W	30	4	Steel skeleton tower.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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CANADA—ST. LAWRENCE SEAWAY ¹

	LAKE ST. FRANCIS:	N. W.					
7146.6 H 2574	— Clark Island, E. end, Light 116F. U.	45 03 74 34	Fl. R	30	Steel skeleton tower.	
7146.8 H 2576	— Glengarry Point steering light. U.	45 02 74 37	F. W. . . . .	...	.....	White steel tower, orange bands.	Visible on bearing 262° 48' only.
7147 H 2582	— St. Lawrence River: — Third Crab Island. U.	45 01 74 39	F. W.	41	.....	Steel skeleton tower, white daymark.	
7147.2 H 2578	— Cornwall Island Range, front. U.	45 01 74 40	F. W.	58	.....	Steel skeleton tower, orange daymark.	Visible 201°–281°.
7147.21 H 2578.1	— — Rear, 666 yards 241° from front. U.	.....	F. W.	82	.....	Steel skeleton tower, orange daymark.	Visible 201°–281°.
7147.4 H 2584	— Pilon Island, W. end. U.	45 02 74 40	F. W.	30	9	Mast, white diamond daymark.	A. F. R. light is shown each side of lock entrance at Cornwall.
7147.6 H 2589	— Cornwall Island, SE. point, light 2.	45 00 74 40	F. R. . . . .	...	.....	Circular concrete struc- ture.	
7148 H 2600	— Raquette River Range, E. side river, front. (U. S.)	45 00 74 41	F. G. Cp. 3, 500	28	.....	White skeleton tower, orange triangular daymark point up, black stripe.	
7148.1 H 2600.1	— — Rear 330 yards 209° from front.	.....	F. G. Cp. 3, 500	43	.....	Steel skeleton tower, orange triangular daymark point down, black stripe.	
7148.2 H 2602	— St. Regis Range, W. of St. Regis, front (U. S.).	45 00 74 40	F. G. Cp. 3, 500	28	.....	White skeleton tower, orange triangular daymark point up, black stripe.	
7148.21 H 2602.1	— — Rear, 400 yards 98° from front.	.....	F. G. Cp. 3, 500	45	.....	White skeleton tower, orange triangular day- mark, point down, black stripe.	
7148.8 H 2604	— Light No. 10, Cornwall island. U.	45 00 74 43	F. W.	51	.....	Steel tower on steel pile pier.	Directional—shows only on center line of channel.

UNITED STATES—ST. LAWRENCE SEAWAY ¹

	ST. REGIS ISLAND TO CROIL ISLANDS:						
7148.9 H 2606	— Raquette Point Light No. 11 (U. S.).	45 00 74 43	Fl. G period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s Cp. 30	28	.....	White pile, square daymark with black border.	
7149 H 2608	— Light No. 13 (U. S.)	45 00 74 43	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 25	28	White pile, square daymark with black border.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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UNITED STATES—ST. LAWRENCE SEAWAY ¹

7149.1 H 2610	ST. REGIS ISLAND TO CROIL ISLANDS: — Light No. 14, Cornwall Island.	45 00 74 44	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	Circular concrete struc- ture.	
7149.2 H 2616	— Polly's Gut Training Dyke, E. end of Light "A".	.....	Qk. Fl. R Cp. 20	15	.....	White pile	
7149.3 H 2616.2	— — West end Light "B" (U. S.).	45 00 74 46	Qk. Fl. R Cp. 20	15	.....	White pile	
7149.4 H 2620	— Snell Lock, Light No. 20 (U. S.), NE. guide wall.	.....	F. R Cp. 200	28	.....	White pile, white triangular daymark with red border.	Maximum Cp. on 266°.
7149.5 H 2621	— — Lock, Light No. 21 (U. S.), SE. guide wall.	44 59 74 47	F. G Cp. 190	28	.....	White pile, white square daymark, black border.	Maximum Cp. on 255°.
7149.7 H 2622	— — SW. guide wall, Light No. 23 (U. S.).	45 00 74 47	F. G Cp. 190	28	.....	White pile, white square daymark with black border.	Maximum Cp. on 77°.
7149.8 H 2623	— — NE. guide wall, Light No. 24.	44 59 74 47	F. R Cp. 200	28	.....	White pile, white triangular daymark red border.	Maximum Cp. on 73°.

CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE

The lights on the south side of the St. Lawrence estuary are given in order for a vessel proceeding seaward.

7150 H 2272	Bellechasse, near E. end of island, on summit.	46 56 70 46	Occ. W period 17 ^s lt. 10 ^s , ec. 7 ^s	54	12	White square wooden structure, red roof; dwelling attached; 40.	Unwatched Fl. W. light shown during winter months.
7155	Berthier, head of wharf.	46 56 70 44	F. G Cp. 20	32	.....	.....
7160	St. Thomas Channel Buoy No. 73 B.	47 02 70 35	Fl. W Cp. 20	...	.....	Black cylindrical buoy	
7170 H 2250	Montmagny, head of the S. government wharf, front. U.	46 59 70 33	F. G Cp. 20	24	3	Pole, diamond daymark; 20.	
7170.1 H 2252	— Rear, 200 yards 170° from front. U.	.....	F. G Cp. 20	57	3	Pole, square daymark; 35.	
7180	Raymond Shoal Buoy No. 69½ B.	47 02 70 33	Fl. W Cp. 20	...	.....	Black cylindrical buoy	
7201 H 2240	Crane Island, E. side, on government wharf. U.	47 03 70 32	Occ. W period 10 ^s lt. 7 ^s , ec. 3 ^s	65	13	Aluminum painted steel skeleton tower, red lantern; 60.	
7210 H 2238	Beaujeu Channel NW. of W. Narrows, Beaujeu Channel. U.	47 04 70 31	Fl. W Cp. 20	27	10	Red skeleton steel frame on red steel cylindrical structure on square white concrete base.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE ESTUARY, SOUTH SIDE							
7220 H 2244	Hospital Rock Range, on Hospital Rock, front. U.	N. W. 47 08 70 28	F. W.	28	9	Square white wooden building, octagonal white lantern; 22.	Visible on axis only.
7220.1 H 2246	— Rear, Goose Island, 1,987 yards 25° 20' from front. U.	.....	F. W.	65	10	Brown square steel skele- ton tower, white wooden slatwork, white wooden watchroom, red stripe on face, white lantern, red roof; 64.	Visible on axis only.
7230	Beaujeu Bank Bell Buoy No. 70 B, N. side of dredged channel.	47 04 70 31	Fl. R. ....	...	.....	Red cylindrical buoy.	
7240	Beaujeu Bank West End Buoy No. 69 B	47 04 70 31	Fl. G. ....	...	.....	Black cylindrical buoy	
7250	Goose Island Reef Buoy No. 66 B, S. of reef.	47 09 70 25	Fl. R. ....	...	.....	Red cylindrical buoy.	
7255 H 2248	L'Islet Wharf Range, front, outer end. U.	47 08 70 22	F. G.	25	5	Square aluminum-colored skeleton tower; 17.	
7255.1 H 2248.1	— Rear, 347 yards 130° 30' from front. U.	.....	F. G.	52	.....	Square skeleton aluminum- colored tower; 42.	
7260 H 2230	Algernon Rock, in channel, SE. of Stone Pillar. U.	47 12 70 21	Fl. W.	24	10	Aluminum-colored skeleton tower, white slatwork beacon on upper E. and W. sides; 20.	
7270 H 2228	Stone Pillar, 100 yards from S. point of islet. U.	47 12 70 22	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	83	14	Gray circular stone struc- ture, lantern with red roof; white building nearby; 52.	
7280	Port Joli Shoal Buoy, No. 65 B.	47 13 70 20	Fl. W.	10	4	Black cylindrical buoy	
7290	Channel Patch Bell Buoy No. 64 B, SE. end of patch.	47 14 70 20	Fl. R.	14	8	Red conical buoy.	
7310	St. Roch Shoal Buoy No. 61 B.	47 17 70 18	Fl. W. ....	...	.....	Black cylindrical buoy	
7320	Upper Traverse Bell Buoy No. 57½ B.	47 20 70 16	Fl. W. ....	...	.....	Black cylindrical buoy	
7330	Upper Traverse Buoy No. 60 B.	47 20 70 17	Fl. R.	10	4	Red cylindrical buoy.	
7340	Lower Traverse Buoy No. 57 B, near N. end of St. Roch Shoal.	47 21 70 15	Fl. W. ....	...	.....	Black cylindrical buoy	
7350	Buoy No. 56½ B, W. side of St. Roch Traverse.	47 23 70 15	Fl. R.	Red cylindrical buoy.	
7360	Buoy No. 55 B.	47 24 70 13	Fl. W.	Black buoy.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE ESTUARY, SOUTH SIDE							
7370	Middle Ground Bell Buoy No. 56 B, near E. end of South Traverse. U.	N. W. 47 25 70 13	Fl. R	10	.....	Red cylindrical buoy	Radar reflector.
7375 H 2201	Ste. Anne de la Pocatiere, head of wharf. U.	47 23 70 03	Fl. R	32	10	Red and white steel tower; 27.	
7380 H 2200	Riviere Ouelle U.	47 26 70 03	Fl. R	24	9	Red and white tower, red lantern; 22.	
7389	Point aux Originaux Buoy No. 51½ B.	47 29 70 02	Fl. W .....	...	.....	Black buoy	
7390 H 2198	Pointe aux Originaux, on wharf. U.	47 29 70 02	F. W	27	10	Pole; 21.	
7400	Morin Shoal Bell Buoy No. 102 B, SW. end of shoal.	47 36 70 02	Fl. W .....	...	.....	Cylindrical buoy with red and black bands. Horizontal slats on superstructure.	Radar reflector.
7405 H 2176	Kemouraska Wharf, outer end. U.	47 34 69 53	Fl. G	35	11	Red and white skeleton tower.	
7420 H 2174	Grande Ile, Kamouraska Islands, near NE. end of island.	47 37 69 52	Fl. W	105	16	White square wooden structure, dwelling attached, lantern and red roof; 39.	Unwatched Fl. W. light shown during winter months.
7430 H 2178	St. Andre de Kamouraska, head of wharf.	47 41 69 44	F. R	22	9	Mast, white shed; 15	
7440 H 2172	Long Pilgrim, near center of island. U.	47 43 69 45	Fl. W	136	12	White circular brick tower rising from center of white square wooden dwelling, red lantern; 39.	
7450	Pilgrim Shoal Bell Buoy No. 51 B, W. side of shoal.	47 46 69 44	Fl. W .....	...	.....	Black cylindrical buoy	
7460	Hare Island Pass Bell Buoy No. 50 B.	47 47 69 47	Fl. W .....	...	.....	Buoy, black and white stripes.	Radar reflector.
7470 H 2164	Brandypot, E. end of island.	47 52 69 41	F. W	71	14	White circular tower on white dwelling with red roof, red lantern; 39.	Replaced seasonally by unwatched Fl. W. light of less intensity.
7480 H 2162	Riviere du Loup, head of government wharf. U.	47 51 69 34	F. G	35	7	Red and white steel skeleton tower, red lantern.	Whistle: Answers vessels signals.
7490	Barrett Ledge Bell Buoy No. 38 B, E. side of ledge.	47 53 69 37	Fl. R .....	...	.....	Red cylindrical buoy	
7501	White Island Reef Bell Buoy No. 37 B.	47 59 69 37	Fl. W .....	...	.....	Buoy, red and black bands.	Radar reflector.
7502 H 2158	White Island Reef	47 58 69 38	Fl. W	73	14	White square structure on inverted conical shaped steel base, orange stripe on N. and E. sides.	Two Diophones: alternately, 2 bl. ev. 30s. Radiotelephone.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—ST. LAWRENCE ESTUARY, SOUTH SIDE							
7510 H 2150	Cacouna East, head of wharf.	N. W. 48 00 69 26	F. W.	17	8	Mast, white shed; 15.	
7520 H 2149	GREEN ISLAND: — Head of W. wharf U.	48 00 69 28	F. W.	17	8	Mast, white shed; 15.	
7530 H 2146	— Green Island, NW. point of island. U.	48 03 69 25	Occ. W. period 20 ^s lt. 10 ^s , ec. 10 ^s	54	13	White circular stone tower, clapboarded; brown wooden dwelling at- tached; 56.	Typhon: 3 blasts ev. 60 ^s .
7535 H 2147	— NE. end. U.	48 04 69 23	Fl. W.	50	12	Red and white iron post . . .	
7540 H 2148	— Head of E. wharf U.	48 02 69 24	Fl. W.	18	8	Mast, white shed; 15.	
7550 H 2152	— Ile Verte, near head of wharf, front.	48 01 69 21	F. R.	13	8	Mast, white diamond- shaped daymark; 15.	Bell (hand): for benefit of local small boats; privately operated.
7550.1 H 2154	— — Rear, 116 yards 146° 40' from front.	.....	F. R.	26	10	White wooden framework structure, square wooden daymark; 28.	Rear light visible on axis only.
7560 H 2098	Trois Pistoles, head of government wharf. U.	48 08 69 11	F. G.	31	10	Steel pole with red lantern on top; 23.	
7570	Alcide Rock Bell Buoy No. 31 B.	48 20 68 56	Fl. W. ....	...	.....	Black buoy	
7580 H 2086	Bic Island, SW. extremity . . . U.	48 23 68 53	Fl. W.	35	11	Red and white pole	
7590 H 2084	Bicquette Island, N. side of island.	48 25 68 54	Fl.,—W., R period 3 ^s fl. 0.2 ^s , ec. 2.8 ^s	112	17	White circular stone tower, red lantern; 74.	R 250°—289°. Line of demarca- tion between white and red sectors not clearly defined. Diaphane: 1 bl. ev. 60 ^s . Radiabeacon.
7600	Northwest Reef Bell Buoy No. 29 B.	48 24 68 57	Fl. W. ....	...	.....	Black buoy	
7610 H 2072	RIMOUSKI ROAD: — Outer end of wharf U.	48 29 68 31	F. R.	37	11	Aluminum colored skeleton tower, red lantern; 28.	
7620 H 2074	— Range, about 1 mile S. of the government wharf, front. U.	48 28 68 31	F. G.	35	11	Orange wooden skeleton structure, fire orange diamond-shaped daymark with black stripe; 35.	
7620.1 H 2074.1	— — Rear, 900 yards 179° 30' from front. U.	.....	F. G.	75	14	Steel lattice mast, fire- orange rectangular day- mark with black stripe; 80.	A F. R. light is shown from radio mast about 2.7 miles SW.
7630	— Rimouski Roads Bell Buoy No. 27 ½ B.	48 30 68 31	Fl. W. ....	...	.....	Black buoy conical slatted topmark.	Radar reflector.
7635	— Rimouski Buoy No. 28 B.	48 30 68 31	Fl. R. ....	...	.....	Red buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE ESTUARY, SOUTH SIDE							
7640 H 2070	Father Point.....	N. W. 48 31 68 28	Gp. Fl. W. (4)..... period 7.5 ^s 4fl. 3.2 ^s , ec. 4.3 ^s	91	15	Octagonal concrete tower, red lantern; 97.	Pilot station. Diaphane: 2 bl. ev. 60 ^s .
7660	Cock Point Buoy No. 25 B	48 34 68 24	Fl. W.....	...	.....	Black cylindrical buoy	
7670 H 2048	Little Metis, on Metis Point	48 41 68 02	Gp. Fl. W. (3)..... period 7.5 ^s fl. 0.25 ^s , ec. 1 ^s fl. 0.25 ^s , ec. 1 ^s fl. 0.25 ^s , ec. 4.75 ^s	79	14	Cylindrical concrete tower, red lantern; 82.	Diaphane: 3 bl. ev. 60 ^s .
7680 H 2046	Sandy Bay (Baie des Sables), outer end of new W. wing of wharf. U.	48 44 67 54	Fl. R.....	28	10	Pole, white shed; 28.....	
7690 H 2044	St. Ulric, head of wharf, W. corner. U.	48 47 67 42	Fl. W., R.....	20	6	Pole, white shed; 16.....	R. over foul ground NE. of wharf.
7700	MATANE: — Bell Buoy No. 21 B, outer edge of shoal off mouth of river.	48 52 67 33	Fl. W.....	.....	.....	Black cylindrical buoy	Radar reflector.
7710 H 2040	— Range, on hill W. side of entrance, front.	48 51 67 32	F. G.....	78	13	Steel post, black diamond- shaped slatwork daymark, red lantern; 15.	For dredged channel.
7710.1 H 2040.1	— — Rear, 200 yards 148° from front, on main chimney of Matane Hospital.	.....	F. G.....	107	15	Chimney	
7720 H 2042	— W. Breakwater, outer end. U.	48 51 67 32	Fl. G..... period 5 ^s	23	10	Steel tower; 18.	Whistle: 1 blast ev. 30 ^s . Privately operated.
7725 H 2042.2	— —, NE. corner..... U.	.....	F. W.....	23	8	White pole, red lantern	
7730 H 2056	Ste. Felicite, near head of wharf.	48 54 67 21	F. G.....	19	6	Mast; 15	Diaphane: 1 bl. ev. 60 ^s . Located at Long Point, 1.5 miles W. of Ste. Felicite Church.
7740 H 2030	Mechins, near head of wharf.	49 00 66 59	F. G.....	32	10	Square steel skeleton tower, painted aluminum; red lantern; 27.	Whistle: 1 bl. ev. 30 ^s .
7750 H 1880	Cape Chat, NE. extremity of Cape.	49 05 66 45	Fl. W..... period 3 ^s fl. 0.2 ^s , ec. 2.8 ^s	120	17	White square concrete tower red lantern; 33.	Diaphane: 3 blasts ev. 60 ^s . Horn points 340°.
7760 H 1856	Chat River, near outer end of W. wharf. U.	49 06 66 41	F. R.....	26	10	White mast; 20	
7770 H 1852	Ste. Anne des Monts, head of government wharf. U.	49 08 66 29	F. R.....	31	10	Red and white steel post; 25.	
7780 H 1846	St. Joachim (Tourelle) Range, on beach, front.	49 09 66 25	F. R.....	27	9	Aluminum-colored mast; 24.	Visible on axis only.
7780.1 H 1848	— Rear, on cliff, 93 yards 157° from front.	F. R.....	62	12	Mast, white shed; 16.....	Visible on axis only.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - ST. LAWRENCE ESTUARY, SOUTH SIDE							
7790 H 1842	Riviere a la Martre	N. W. 49 12 66 10	Gp. Fl. W. (4) period 30 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 14.5 ^s	130	17	Red octagonal wooden tower, white stripe, red dwelling; 63.	Telegraph station. Reporting station. Diaphane: 1 bl. ev. 60 ^s . Horn points 350°.
7800 H 1844	Ste. Marthe de Gaspé, head of government wharf. U.	.....	Fl. R.	34	11	Aluminum-colored pole, red lantern; 29.	
7810 H 1840	Marsoui, outer end of wharf. U.	49 13 66 04	Fl. G.	29	10	Red lantern, skeleton steel tower; 24.	
7820 H 1834	Riviere au Claude, front U.	49 13 65 54	F. R.	27	10	Square steel skeleton tower, painted aluminum, white diamond-shaped daymark; 22.	Visible from all points of approach.
7820.1 H 1836	— Rear, about 73 yards 167° 30' from front. U.	.....	F. R.	32	10	Square steel skeleton tower, painted aluminum, white diamond-shaped daymark; 22.	Visible on range line only.
7830 H 1830	Mont Louis, on shore, front.	49 14 65 44	F. R.	25	10	Red and white square steel skeleton tower, white slatted diamond-shaped daymark with black stripe; 17.	Visible on axis only.
7830.1 H 1832	— Rear, about 130 yards 177° 20' from front. U.	.....	F. R.	41	11	Red and white square steel skeleton tower, white slatted square-shaped daymark with black stripes; 31.	Visible on axis only.
7840 H 1833	— Head of Government Wharf, W. side of bay. U.	49 14 65 44	Fl. G.	35	10	White pole, red lantern; 25.	
7850 H 1828	Cape de la Madeleine	49 15 65 20	Gp. Fl. W. (3) period 30 ^s fl. 0.5 ^s , ec. 5.5 ^s fl. 0.5 ^s , ec. 5.5 ^s fl. 0.5 ^s , ec. 17.5 ^s	146	18	Cylindrical concrete tower, white circular lantern with red roof; 55.	Telegraph station. Reporting station. Diaphane: 2 blasts ev. 60 ^s .
7856 H 1829	Madeleine River, outer end of government wharf. U.	49 15 65 21	Fl. W.	33	.....	Aluminum-colored square skeleton tower, red lantern; 26.	
7859 H 1826	Grand Vallee, on outer end of the wharf. U.	49 14 65 08	Fl. G.	31	12	Aluminum-colored steel skeleton tower; 26.	
7860 H 1822	Grand Vallee, on shore, front.	49 13 65 08	F. R.	23	5	White mast, white diamond- shaped slatwork daymark; 15.	Visible on axis only.
7860.1 H 1824	— Rear, 89 yards 191° from front.	.....	F. R.	32	5	White mast, white diamond- shaped slatwork daymark; 21.	Visible on axis only.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - ST. LAWRENCE ESTUARY, SOUTH SIDE							
7870 H 1818	Petite Vallee, near head of government wharf, front. U.	N. W. 49 13 65 02	F. W.	21	9	Mast, white shed; 15.	Visible on axis only.
7870.1 H 1820	— Rear, 175 feet 169° from front. U.	.....	F. W.	24	11	Mast, white shed; 15.	Visible on axis only.
7880 H 1812	Frigate Point, near edge of cliff, front.	49 12 64 55	F. R.	36	10	Mast, white shed; 25.	Visible on axis only.
7880.1 H 1814	— Rear, 35 yards 180° from front.	.....	F. R.	48	12	Mast, white shed; 22.	Visible on axis only.
7890 H 1808	Cloridorme, near edge of cliff, front.	49 11 64 51	F. R.	32	5	White mast, white diamond- shaped slatted daymark; 10.	Visible on axis only.
7890.1 H 1810	— Rear, 82 yards 201° from front.	.....	F. R.	69	5	White mast, white diamond- shaped slatted daymark; 21.	Visible on axis only.
7891 H 1811	— Cloridorme wharf, outer end. U.	49 11 64 51	Fl. G.	26	10	Aluminum-colored skeleton steel tower, red lantern.	
7892	— Buoy, 7 B, close W. of government wharf.	49 11 64 51	Fl. W. ....	...	.....	Black buoy.	
7900 H 1802	Fame Point.	49 06 64 36	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s	190	20	Red cylindrical iron tower, white stripe, red lantern; 49.	Diaphone: 1 bl. ev. 60 ^s .
7910 H 1798	Anse au Vallon Range, front.	49 05 64 33	F. W.	25	10	Mast, white shed; 18.	Visible on axis only.
7910.1 H 1800	— Rear, 93 yards 255° from front.	.....	F. W.	56	13	Mast, white shed; 18.	Visible on axis only.
7915 H 1797	St. Maurice de l'Echourie Wharf. U.	49 03 64 29	Fl. G.	25	10	Square skeleton steel tower, painted aluminum, red lantern.	
7920 H 1794	St. Maurice de l'Echourie, on cliff, front. U.	49 03 64 28	F. R.	47	12	Aluminum painted steel skeleton tower, white slatted diamond-shaped daymark; 32.	Visible from all points of ap- proach.
7920.1 H 1796	— Rear, about 163 yards 285° 30' from front. U.	.....	F. R.	77	14	Aluminum painted steel skeleton tower, white square-shaped daymark, battery box at base; 17.	Visible on range line only.
7930 H 1788	Petit Cap, on shore, front. ...	49 02 64 27	F. W.	36	10	White mast, white shed; 20.	
7930.1 H 1790	— Rear, 62 yards 265° from front.	.....	F. W.	45	11	White mast, white shed; 35.	
7940 H 1786	Little Fox River, at shore end of N. jetty. U.	49 01 64 25	F. R.	28	10	Pole; 23.	
7949	Fox River Bell Buoy 6 B ...	49 00 64 23	Fl. R.	Red buoy.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - GULF OF ST. LAWRENCE							
7950 H 1780	Great Fox River Range, front, on outer end of Government wharf. U.	N. W. 49 00 64 23	F. R.....	27	.....	Square steel tower, aluminum with white diamond-shaped slatted daymark; 20.	Visible on axis only.
7950.1 H 1782	— Rear, 405 yards 178° from front. U.	.....	F. R.....	53	.....	Square steel tower, aluminum with white square-shaped slatted daymark; 40.	Visible on axis only.
7960	Fox River, head of pier, W. side of bay.	.....	F. G.....	30	7	Pole; 18	Reporting station.
7970 H 1776	Griffon Cove, on shore, front.	48 56 64 19	F. R.....	25	5	Mast, white diamond- shaped slatted daymark; 15.	Visible on axis only.
7970.1 H 1776. 1	— Rear, 133 yards 238° from front.	.....	F. R.....	43	11	Mast, white diamond- shaped slatted daymark; 32.	Visible on axis only.
7975 H 1777	— Wharf, outer end U.	.....	Fl. G period 12 ^s fl. 2 ^s , ec. 10 ^s	28	10	Red and white pole, red lantern; 22.	
7980 H 1770	Jersey Cove, on shore, front.	48 54 64 14	F. R.....	20	5	Pole, white shed; 17.....	
7980.1 H 1772	— Rear, 77 yards 270° from front.	.....	F. R.....	34	5	Pole, white shed; 20.....	
7990 H 1768	Cap des Rosiers	48 51 64 12	Occ. W..... period 20 ^s lt. 15 ^s , ec. 5 ^s	136	17	White circular tower; 112.	Signal and telegraph station. Diaphone: 3 blasts ev. 60 ^s . Synchronized for distance- finding. Radiabeacon.
8000 H 1766	— Cap des Rosiers East, head of jetty. U.	48 50 64 13	F. R.....	23	10	Red and white skeleton steel tower; 16.	
8010 H 1762	Cape Gaspe, near extremity.	48 45 64 10	Gp. Fl. W. (2)..... period 24 ^s fl. ec. 6 ^s fl. ec. 18 ^s	351	26	White octagonal concrete tower, red lantern; 46.	Diaphone: 2 blasts ev. 60 ^s .
8015 H 1759	GASPE BAY: — Indian Cove, outer end of wharf. U.	48 46 64 12	Fl. W..... period 12 ^s fl. 2 ^s , ec. 10 ^s	27	10	Red and white steel pole; 22.	
8020 H 1758	— Grande Greve, front side of bay, front on shore- ward end of crosswall.	48 48 64 14	F. W.....	30	10	Mast, white shed; 25.....	
8020.1 H 1758. 1	— — Rear, 88 yards 106° from front.	.....	F. W.....	85	14	Mast, white shed; 20.....	
8030 H 1756	— Little Gaspe Range, front.	48 48 64 15	F. G.....	29	10	White wooden pole.....	
8030.1 H 1756. 1	— — Rear, about 246 yards 353° from front.	.....	F. G.....	61	13	Square steel tower, painted aluminum, rec- tangular slatted daymark.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - GULF OF ST. LAWRENCE							
		N. W.					
8040 H 1754	GASPE BAY: — Sandy Beach Point, N. extremity, entrance to Gaspé Basin.	48 51 64 25	Fl. G period 12 ^s fl. 2 ^s , ec. 10 ^s	32	10	White square building on cribwork, red roof; 34.	
8045 H 1754.1	— Outer end of Government wharf. U.	48 50 64 26	Fl. W U.	33	11	Aluminum painted mast, red lantern; 24.	
8060 H 1748	— L'Anse a Brilliant, head of pier.	48 43 64 17	F. R.....	21	10	Mast; 15	Horn (hand): answers vessels' signals; also operates when vessel is expected.
8060.1 H 1748.1	— — Rear, 88 yards, 233° from front.	.....	F. R.....	28	11	White pole; 22	
8070 H 1744	— Bois Brule, root of wharf	48 42 64 16	F. W.....	30	10	Mast, white shed; 25.....	
8080 H 1740	— St. George de Malbaie, front.	48 39 64 13	F. R.....	39	11	Mast, white shed; 15.....	
8080.1 H 1742	— — Rear, 83 yards 245° 40' from front.	.....	F. R.....	54	12	Mast, white shed; 30.....	
8085 H 1736	— Pointe St. Pierre Range, front. U.	48 38 64 10	F. R.....	33	11	Square steel tower, painted aluminum, white slatted diamond-shaped daymark, red stripe; 16.	
8085.1 H 1736.1	— — Rear, about 123 yards 185° from front. U.	.....	F. R.....	58	12	Square steel tower, painted aluminum, white slatted diamond-shaped daymark, red stripe; 21.	
8090 H 1738	Ile Plate (Flat Rock), off Point St. Pierre, N. en- trance to bay. U.	48 38 64 09	Fl. W	81	10	Red square steel skeleton tower, 3 white slatted- daymarks; 42.	
8100 H 1734	MAL BAY: — Malbaie, outer end of government wharf. U.	48 38 64 14	Fl. G period 12 ^s	29	10	Red and white steel pole; 22.	Horn (hand): answers vessels' signals.
8110 H 1732	— — Barachois, government wharf, outer end.	48 37 64 16	F. R.....	28	6	White wooden pole.....	
8125 H 1727	PERCE: — Breakwater, outer end... U.	48 31 64 13	F. R.....	27	10	Red and white steel pole; 22.	
8130 H 1726	— Perce, on White Head....	48 30 64 13	Gp. Fl. W. (2)..... period 20 ^s fl. ec. 5 ^s fl. ec. 15 ^s	154	18	White octagonal concrete tower, white lantern, red roof; 38.	Horn (hand): answers vessels' signals.
8135 H 1724	Bonaventure Island Wharf... U.	48 30 64 11	Fl. W	18	.....	White wooden mast	
8140 H 1722	Anse au Beaufils, head of wharf.	48 29 64 18	F. R.....	27	7	Mast; 25	Horn (hand): answers vessels' signals.
8150 H 1720	Cape Cove, near head of wharf.	48 27 64 19	F. R.....	32	7	Pole; 22	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - GULF OF ST. LAWRENCE							
8160 H 1718	Cop d'Espoir, near extremity.	N. W. 48 26 64 19	Gp. Fl. W. (4)..... period 25 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 16 ^s	90	15	Concrete tower; 48	Diophone: 2 blasts ev. 60 ^s . Horn points 150°.
8170 H 1716	Little River, head of E. jetty, front.	48 25 64 23	F. W	25	9	Mast; 19	Horn (hand): answers vessels' signals; also operates when vessel is expected.
8170.1 H 1716.1	— Rear, 108 yards 322° from front.	.....	F. W	52	12	Mast, white shed; 30.....	
8180	Grand River Breakwater, head. U.	48 24 64 30	F. R	31	.....	Pole; 23	
8190 H 1710	— E. side of entrance..... U.	48 25 64 30	F. —W. R	53	10	Aluminum-colored skeleton, tower, red lantern.	R. 249°-9°, W. -249°. Horn (hand): answers vessels' signals.
8200 H 1712	— Robin Point, head of wharf.	48 24 64 28	F. G	38	5	White mast; 33	Bell (hand): answers vessels' signals.
8210 H 1708	Ste. Adelaide de Pabos, on edge of cliff.	48 23 64 35	F. R	52	5	White mast, white shed with red roof; 35.	
8216 H 1706	Dupuis (Hemlock) Islet, Chandler Harbor. U.	48 20 64 40	Fl. R	41	11	Aluminum-colored square skeleton tower, red lantern; 31.	
8219 H 1704	Chandler, Government Wharf. U.	48 21 64 40	Fl. G	35	10	Aluminum painted steel pole; 27.	
8220 H 1704	Chandler Range, front..... U.	48 21 64 40	F. G	45	12	Red and white square steel skeleton tower, orange diamond-shaped slatted daymark, black stripe; 37.	
8220.1 H 1704.1	— Rear, 202 yards 320° 30' from front. U.	.....	F. G	62	13	Red and white square steel skeleton tower, orange square-shaped slatted daymark, black stripe; 47.	
8240 H 1702	Pabos Point, E. side of Anse aux Canards.	48 19 64 41	F. W	45	7	Mast, white shed; 22.....	
8250 H 1700	Newport Point, on island off the point. U.	48 17 64 43	Fl. W	38	12	Aluminum-colored skeleton steel tower, red lantern; 26.	A F. G. light is shown on pole on breakwater extremity. Horn (hand): answers vessels' signals.
8260 H 1698	Newport, head of wharf, front. U.	48 16 64 45	F. R	22	6	Steel post; 22.....	Horn (hand): answers vessels' signals.
8260.1 H 1698.1	— Rear, 142 yards 296° from front. U.	.....	F. G	37	10	Steel post; 37.....	
8270 H 1692	Maquereau Point, on extremity. U.	48 12 64 46	Fl. W	62	13	White octagonal wooden structure, red round lantern, rectangular dwelling; 51	Reporting station.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - GULF OF ST. LAWRENCE							
	CHALEUR BAY:	N. W.					
8280 H 1688	— Anse aux Gascons, near head of breakwater.	48 12 64 50	F. R.	29	7	Pole; 23	Horn (hand): operates at 5 min. intervals.
8290 H 1686	— Ruisseau Chapados, outer end of wharf. U.	48 12 64 52	Fl. G. period 12 ^s fl. 2 ^s , ec. 10 ^s	29	10	Red and white pole; 22....	
8300 H 1684	— Anse a la Barbe, head of government wharf, front.	48 11 64 53	F. W.	22	5	Pole, white shed; 24.....	
8300.1 H 1864.1	— — Rear, 100 yards 338° 15' from front.	.....	F. W.	28	7	Pole, white shed; 24.....	
8310 H 1682	— Port Daniel, near head of government wharf on White Point.	48 11 64 56	F. R.	27	7	White square wooden structure; 29.	Horn (hand): answers vessels' signals.
8320 H 1680	— — West Point	48 09 64 56	F. W.	76	15	White octagonal concrete tower, red lantern; 34.	Horn (hand): answers vessels' signals.
8325 H 1678	— Pointe au Loup Marin, head of wharf. U.	48 06 65 01	Fl. W. period 12 ^s fl. 2 ^s , ec. 10 ^s	29	10	Red lantern on red and white steel pole; 23.	
8330 H 1676	— Shigawake, outer end of wharf.	48 06 65 03	Fl. W. period 12 ^s fl. 2 ^s , ec. 10 ^s	28	10	Red and white steel pole; 22.	
8340 H 1674	— St. Godfroy, head of wharf.	48 05 65 06	F. R.	28	7	Pole; 20	Horn (hand): answers vessel signals.
8350 H 1672	— Riviere Nouvelle, head of breakwater at river mouth.	48 04 65 08	F. W.	25	6	Pole, white shed; 19.....	Horn (hand): answers vessels' signals.
8360 H 1666	— Paspebioc Point, near S. extremity.	48 01 65 14	Gp. Fl. (2)—W. R. . period 15 ^s fl. ec. 4 ^s fl. ec. 11 ^s	65	15	Red square skeleton tower, white watch room, slatted daymark, red lantern; 66.	R. 89°—111°, W. —89°. Horn (hand): answers vessels' signals.
8370 H 1664	— Paspebiac, W. wharf, outer end.	48 02 68 15	Fl. G. period 12 ^s fl. 2 ^s , ec. 10 ^s	36	11	Red and white square steel tower, red lantern; 27.	
8380 H 1662	— New Carlisle, head of wharf.	48 01 65 18	F. R.	32	7	Mast at S. side of freight shed; 19.	
8390 H 1660	— Fauvel, head of wharf...	48 00 65 22	F. W.	22	10	Mast; 20	
8400 H 1658	— Bonaventure Point, on extremity.	48 01 65 27	Occ. G. period 20 ^s lt. 15 ^s , ec. 5 ^s	52	12	White square wooden structure, red octagonal lantern; 34.	
8410 H 1656	— Bonaventure River, head of wharf, W. side of river mouth. U.	48 02 65 29	Fl. R.	25	7	Mast, shed; 20	
8420 H 1652	— Little Bonaventure River	48 04 65 32	F. R.	30	7	Mast; 25	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
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CANADA - GULF OF ST. LAWRENCE

	CHALEUR BAY:	N. W.					
8430 H 1650	— Ruisseau Le Blanc, head of interior section of breakwater. U.	48 05 65 36	Fl. W period 12 ^s fl. 2 ^s , ec. 10 ^s	37	10	Steel post, red lantern, aluminum shed; 37.	
8440 H 1646	— Howatson (Black Cape) Point, head of govern- ment pier. U.	48 08 65 49	Fl. R period 12 ^s fl. 2 ^s , ec. 10 ^s	31	.....	Square skeleton steel tower painted aluminum, red lantern; 26.	
8450 H 1648	— St. Charles de Caplan, near head of wharf. U.	48 06 65 41	F. R period 12 ^s fl. 2 ^s , ec. 10 ^s	23	6	Mast, white shed with red roof; 20.	
8460 H 1638	— Tracadigash Point U.	48 05 66 07	Fl. R period 16 ^s fl. 4 ^s , ec. 12 ^s	38	11	White square wooden structure, red octagonal lantern; 32.	Horn (hand): answers vessels' signals.
8470 H 1640	— Carleton, near head of wharf. U.	48 06 66 08	Fl. G period 16 ^s fl. 4 ^s , ec. 12 ^s	32	6	Skeleton steel tower, painted aluminum, red lantern; 26.	
8480 H 1634	— St. Omer, head of wharf .. U.	48 06 66 12	F. R period 16 ^s fl. 4 ^s , ec. 12 ^s	30	7	White square wooden structure, supported on four steel columns, red lantern; 30.	
8490 H 1624	— Restigouche River: — Maguasha, head of wharf. U.	48 06 66 21	F. G period 16 ^s fl. 4 ^s , ec. 12 ^s	36	10	Red and white skeleton steel tower, shed, red lantern; 24.	Whistle: 1 bl. ev. 30 ^s .
8500 H 1626	— — Oak Point, near W. extremity, front.	48 02 66 37	F. W period 16 ^s fl. 4 ^s , ec. 12 ^s	52	3	White square wooden tower, 22.	
8500.1 H 1626.1	— — — Rear, 744 yards 44° 20' from front.	.....	F, W period 16 ^s fl. 4 ^s , ec. 12 ^s	168	3	Aluminum-colored square steel skeleton tower, red lantern, orange square- shaped slatted daymark, black stripe; 68.	

CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE

	CHALEUR BAY:						
8510 H 1632	— Restigouche River: — — Cambellton, on pier, beside railway wharf, front.	48 01 66 40	F. R period 12 ^s fl. 2 ^s , ec. 10 ^s	26	7	Red steel skeleton tower rectangular-shaped orange slatted daymark, red stripes, red lantern.	
8510.1 H 1632.1	— — — Rear, 395 yards 242° from front.	.....	F. R period 12 ^s fl. 2 ^s , ec. 10 ^s	48	7	Red steel skeleton tower, rectangular-shaped orange slatted daymark, red stripes, red lantern.	
8520 H 1622	— — Dalhousie, S. side of wharf, 100 yards from head.	48 04 66 23	Gp. Occ. (2)—G. R period 30 ^s lt. 17 ^s , ec. 5 ^s lt. 3 ^s , ec. 5 ^s	34	11	White square wooden structure on red steel framework; 35.	G. 113°—262°, R. —113°.
8530 H 1620	— — Douglas (Dalhousie) Island, N. point.	48 04 66 22	Fl. W period 7.5 ^s	63	13	White octagonal wooden structure, red iron lantern.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
8540 H 1616	CHALEUR BAY: — Bon Ami Point, S. side of entrance to river. U.	N. W. 48 04 66 21	F. R.	49	13	White square wooden structure; 33.	Radar reflector.
8550 H 1614	— Heron Island, NE. side U.	48 00 66 08	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	70	14	Steel tower painted aluminum; 39.	
8560 H 1612	— Durham, head of wharf ..	47 55 65 56	F. W.	28	10	Mast, white shed; 17	
8570 H 1610	— Little Belledune Point ..	47 55 65 53	Fl. W. period 30 ^s	62	13	White octagonal wooden structure, red circular iron lantern; 55.	
8580 H 1608	— Green Point, head of breakwater.	47 52 65 45	F. R.	35	10	Mast; white shed; 29	
8590 H 1606	— Petit Rocher, at bend in breakwater, near head.	47 47 65 42	F. R.	29	10	Mast; 22	
8595	— Bathurst Harbor Entrance Buoy.	47 41 65 36	Fl. R. ....	...	.....	Red buoy
8600 H 1600	— Bathurst Harbor, ex- tremity of Carron Point, front.	47 39 65 37	F. R.	22	6	White square wooden tower; 23.	
8600.1 H 1600.1	— — Rear, on shoal, 578 yards 208° from front. U.	.....	F. R.	60	13	White steel pole on white pyramidal concrete base. 62.
8610 H 1598	— Belloni Point, E. of en- trance to harbor.	47 40 65 34	F. W.	30	10	White square wooden structure; 22.	
8620 H 1596	— Stonehaven wharf..... U.	47 46 65 21	Fl. W. period 12 ^s fl. 2 ^s , ec. 10 ^s	32	10	Steel post, red lantern; 25.	
8630 H 1592	— Grande Anse Range, on pier, front.	47 49 65 09	F. G.	25	6	White mast; 20	
8630.1 H 1594	— — Rear, 178 yards 205° from front.	.....	F. G.	45	8	White square wooden structure; 27.
8640 H 1590	— Maisonnnette Point, N. extremity. U.	47 50 60 00	Fl. W. period 5 ^s fl. 2 ^s , ec. 3 ^s	58	13	Steel tower painted aluminum; 42.	
8645 H 1590.4	— — Wharf, about 0.8 mile 99° from Maisonnnette Point Light. U.	.....	F. W.	32	.....	Aluminum painted steel tower, red lantern; 27.
8650 H 1588	— Caraquet Harbor: — — Caraquet Island, W. end. U.	47 49 64 54	Fl. W. period 4 ^s fl. 1 ^s , ec. 3 ^s	73	15	Aluminum-colored steel skeleton tower, four white slatted daymarks; 60.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
		N. W.					
8660 H 1580	CHALEUR BAY: — Caraquet Harbor: — Range, below Stoke Point, front.	47 49 64 50	F. G.	31	10	White square wooden structure, red lantern; 30.	Front light visible from all points of approach.
8660.1 H 1580.1	— — — Rear, 1,210 yards 226°55' from front.	.....	F. G.	70	10	White square wooden structure, red lantern; 45.	Rear light visible on axis only.
8670 H 1578	— — Lower Caraquet, head of wharf.	47 49 64 50	F. R.	33	10	Mast, white shed; 28	
8675 H 1582	— — Middle Caraquet Wharf. U.	47 48 64 52	F. R.	31	.....	Steel tower painted aluminum, red lantern; 27.	
8680 H 1583	— — Young's Wharf, SE. corner. U.	47 48 64 56	F. G.	32	10	Steel post painted aluminum red lantern, small shed at base; 27.	
8700 H 1566	— Shippegan Sound: — Pokesudi Island, NE. point of island.	47 49 64 45	F. W.	35	11	Square wooden structure; 34.	Hom (hand): answers vessels' signals.
8710 H 1568	— — Marcelle Point, SE. end of Pokesudi Island. U.	47 47 64 45	F. G.	32	4	Aluminum-colored square steel skeleton tower, 2 square white slatted day- marks; 27.	
8720 H 1576	— — St. Simon Inlet, head of government wharf.	47 45 64 49	F. W.	33	10	Mast, white shed; 27	
8730 H 1570	— — Lamek Range, head of S. pier, front.	47 47 64 40	F. W.	22	9	White pole with square- shaped slatted daymark; 18.	
8730.1 H 1570.1	— — — Rear, about 487 yards 50° from front.	.....	F. W.	33	11	White pole, square-shaped slatted daymark; 29.	
8740 H 1572	— — Little Lamek Range, head of wharf, N. side of bay, front.	47 48 64 41	F. W.	14	4	Pole, diamond-shaped day- mark; 11.	
8740.1 H 1572.1	— — — Rear, 2,100 yards, 55° from front.	.....	F. W.	37	4	Pole, white diamond- shaped daymark; 32.	
8750 H 1564	— Island River Range, front.	47 52 64 39	F. W.	23	9	White pole, white diamond- shaped slatted daymark; 21.	
8750.1 H 1564.1	— — Rear, 76 yards 142° from front.	.....	F. W.	30	10	White pole, white diamond- shaped slatted daymark, shed; 27.	
8755	MISCOU HARBOR: — Miscou Buoy No. 2—G ..	47 55 64 41	Fl. R. ....	...	.....	Red buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
	MISCOU HARBOR:	N. W.					
8760 H 1558	— Pecten Point, N. end of Shippegan Island, front.	47 53 64 35	F. W.	22	9	White square wooden structure on cribwork pier.	
8760.1 H 1558. 1	— — Rear, 428 yards 121° from front.	.....	F. W.	35	11	Mast, white diamond- shaped daymark, white shed at base; 37.	
8770 H 1562	— Miscou Wharf, N. side of harbor.	47 54 64 35	F. G.	22	9	Pole, white shed; 17.....	
8780 H 1556	CHALEUR BAY: — Goose Lake, W. side of Miscou Island.	47 56 64 36	Occ. W. period 15 ^s lt. 10 ^s , ec. 5 ^s	45	10	Red iron skeleton tower, white slatted daymark, white lantern, red roof; 40.	
8785	— Miscou Island Bell Buoy 1—G.	48 02 64 32	Fl. W. ....	...	.....	Black buoy	
8790 H 1552	Miscou Island, Birch Point, NE. side of island.	48 01 64 30	Gp. Fl. W. (2)..... period 7.5 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 5.5 ^s	82	14	White octagonal wooden structure, red circular lantern; 80.	Diaphane: 1 bl. ev. 60 ^s .
8800 H 1548	— Sandy Point (Miscou Gully), SE. end of Miscou Island.	47 55 64 30	F. W.	54	11	Mast, white shed, cribwork foundation; 34.	
8805 H 1547	SHIPPEGAN GULLY: Ste-Marie-sur-Mer, SE. end of breakwater. U.	47 47 64 34	Fl. G.	36	11	Steel post aluminum- colored.	
8810	— Shippegan Bell Buoy No. 52—G, S. entrance to gully.	47 42 64 39	Fl. R. ....	...	.....	Red buoy.....	
8820 H 1530	— Big Shippigan, on sand bar, E. side of S. en- trance.	47 43 64 40	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	54	12	White octagonal wooden structure, square crib- work base, red circular lantern; 54.	
8830 H 1536	— Entrance range, near head of W. breakwater, front. U.	47 43 64 40	F. R.	18	5	Mast, shed; 12.....	Moved as necessary to suit shifting channel.
8830.1 H 1536. 1	— — Rear, 52 yards 007° from front.	.....	F. R.	36	5	Mast, white shed; 30.....	
8840 H 1544	— Caribou Cove Range, front.	47 45 64 40	F. W.	13	3	Pole, white shed	
8840.1 H 1544. 1	— — Rear, 167 yards 353° from front.	.....	F. W.	33	3	Mast, white shed; 31.....	
8850 H 1532	— Shippegan Harbor Range, E. side of the entrance to gully, front.	47 43 64 40	F. W.	15	3	Pole, white shed; 17.....	
8850.1 H 1532. 1	— — Rear, 147 yards 153° 30' from front.	.....	F. W.	22	3	Mast, white diamond- shaped daymark, shed; 22	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
8860 H 1540	SHIPPEGAN GULLY: — Head of government wharf, front.	N. W. 47 45 64 42	F. Amber	26	9	Mast, white shed; 22.....	
8860.1 H 1540.1	— — Rear, about 475 yards 154° from front.	.....	F. Amber	41	11	Aluminum-colored skeleton tower, white rectangular- shaped daymark, red lantern; 36.	
8865 H 1527	Little Pokemouche Gully ... U.	47 42 64 44	F. —W. R. G	16	5	Steel skeleton tower; 14...	R. 237°—23° 30', W. —26° 30', G. —57°.
8870 H 1523	North Tracadie, on sand flat, N. side of Old Gully.	47 31 64 52	F. G .....	...	.....	Pole	Additional lights may be shown to mark channel and liable to be shifted without notice.
8880 H 1522	South Tracadie Gully, N. side, near entrance. U.	47 30 64 52	Fl. W	28	7	Steel skeleton tower, rectangular daymark with red diamond center.	
8885	MIRAMICHI BAY: — Portage Gully Fairway Buoy.	47 12 65 00	Fl. W .....	...	.....	Black and white striped buoy.	
8901 H 1518	Lower Neguac Wharf Range, front, outer end of new wharf. U.	47 15 65 03	F. R	19	5	Steel tower, white wooden slatwork daymark with a red diamond-shape in center.	
8901.1 H 1518.1	— Rear, 556 yards 0° 30' from front. U.	.....	F. R	37	.....	White square wooden tower, red lantern.	
8905 H 1516	— Neguac Wharf, SE. corner. U.	47 14 65 04	Fl. W	15	8	Skeleton tower, red lan- tern; 12.	
8910 H 1514	— Burnt Church, E. side of wharf.	47 12 65 08	F. R	18	7	Mast, white shed	
8920 H 1432	— Escuminac Range, edge of bank inside break- water, front.	47 05 64 53	F. G	32	7	Pole, white shed	
8920.1 H 1434	— — Rear, 228 yards 125° 10' from front.	.....	F. G	42	7	Pole, white shed	
8925 H 1431	— — Outer S. corner of breakwater. U.	...	Occ. R	18	.....	Red steel skeleton tower, white square- shaped daymark with red diamond shaped center; 12.	
8930 H 1426	— Preston Beach, on S. side of Miramichi Bay, front.	47 05 64 55	F. W	37	7	White square wooden structure, red lantern; 36.	Intensified on axis.
8930.1 H 1428	— — Rear, 228 yards 139° 30' from front.	.....	F. W	58	7	Red steel framework tower, white enclosed upper part, red lantern; 59.	Intensified on axis.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
	MIRAMICHI BAY:	N. W.					
8940 H 1436	— Huckleberry Gully, on beach at Baie Ste. Anne, front.	47 03 64 58	F. W.	15	4	Pole, white shed	Lights moved to suit shifting channel.
8940.1 H 1438	— — Rear, about 153 yards 212° 30' from front.	.....	F. W.	30	6	Pole, white shed	Lights moved to suit shifting channel.
8950	— Bar Bell Buoy, S. ex- tremity of bar.	47 06 64 57	Fl. W. ....	...	.....	Black and white striped buoy.	
8960 H 1440	— Swashway, E. side of Fox Island, front. U.	47 07 65 00	F. W.	35	11	Square white wooden tower; 33.	Visible on axis only.
8960.1 H 1440.1	— — Rear, 400 yards 260° from front. U.	.....	F. W.	62	13	Red skeleton steel tower, white slats on upper face, white wooden enclosed upper part; 64.	Visible on axis only.
8970 H 1444	— Portage Island, S. end of island, front.	47 10 65 02	F. W.	31	7	White square wooden structure; 27.	Horn (hand); answers vessels' signals.
8970.1 H 1444.1	— — Rear, 670 yards 312° 45' from front.	.....	Occ. W. period 9 ^s lt. 7 ^s , ec. 2 ^s	45	12	Square white wooden tower, red octagonal lantern; dwelling; 42.	
8980 H 1447	— Portage Island Channel Range, on Fox Island, No. 1, front.	47 08 65 02	F. W.	47	10	White mast, white daymark, white shed; 40.	
8980.1 H 1448	— — Rear, No. 3, 433 yards 242° 30' from front.	.....	F. W. (upper)	67	13	Red skeleton tower, en- closed wooden watch room, white octagonal wooden lantern; 64.	
8990 H 1448	— Horseshoe Shoal Range, on Fox Island, No. 3, front.	.....	F. W. (lower)	32	10	Square wooden lantern on same tower as Portage Island Channel Range, rear.	Range lights, 81° 15'.
9000 H 1449	— — Rear, No. 2, 350 yards 130° from No. 1.	.....	F. W.	46	10	White mast, white daymark, white shed; 38.	
9010 H 1468	— Baie du Vin, head of public wharf.	47 03 65 08	F. W.	20	9	White pole	
9020 H 1464	— Ile du Vin, S. side of island, front. U.	47 05 65 06	F. W.	29	3	White pole	
9020.1 H 1464.1	— — Rear, 169 yards 42° 30' from front. U.	.....	F. W.	39	3	Mast, white shed	
9030 H 1460	— Hardwick, near head of public wharf, at Mills Point.	47 05 65 01	F. W.	27	7	Mast, white shed; 25	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
9040.1 H 1472	MIRAMICHI BAY: — Grand Dune Flats, S. end of Grand Dune Island, front. U.	N. W. 47 08 65 14	F. W.	47	7	Steel tower, enclosed upper portion, white day- mark with red diamond on front face of tower.	Visible on axis only.
	.....	.....	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	47	.....	Same tower as above.	Visible from all points of approach.
9040.2 H 1472. 1	— — Rear, 678 yards 282° from front. U.	.....	F. W.	71	8	Red square steel tower, white wood watch room, white daymark on front of tower; 64.	
9050 H 1476	— Moody Point Range, front, on N. bank of river. U.	47 06 65 20	F. W.	33	.....	White square wooden structure.	Visible on axis only.
9050.1 H 1476. 1	— — Rear, about 515 yards 254° from front. U.	.....	F. W.	63	.....	Red square steel skeleton structure, white en- closed upper part.	Visible on axis only.
9060 H 1480	— Napan Bay Range, front . U.	47 04 65 19	F. W.	29	.....	Skeleton tower, white day- mark.	
9060.1 H 1480. 1	— — Rear, 433 yards 216° 30' from front. U.	.....	F. W.	51	.....	Skeleton tower, white daymark.	
9070 H 1488	— Murdock Point Range, front. U.	47 04 65 20	F. W.	25	.....	Wooden tower, white day- mark; 17.	Visible on axis only.
9070.1 H 1488. 1	— — Rear, about 230 yards 247° 44' from front. U.	.....	F. W.	40	.....	Wooden tower, white day- mark; 25.	Visible on axis only.
9080 H 1491. 9	MIRAMICHI RIVER: — Grant Beach Range, front. U.	47 05 65 23	F. W.	69	4	White square wooden structure; 37.	Visible from all point of approach.
9080.1 H 1492	— — Rear, 433 yards 274° from front. U.	.....	F. W.	107	4	White square wooden structure; 37.	Visible on axis and upstream.
9090 H 1498	— St. Andrew Bank Range, N. side of river above Legget Shoal, front. U.	47 04 65 25	F. W.	27	10	Skeleton tower, white day- mark with red diamond center.	
9090.1 H 1498. 1	— — Rear 380 yards 251° from front. U.	.....	F. W.	43	10	Skeleton tower, white day- mark with red diamond center.	
9100 H 1492	— Legget Shoal Range, 600 yards W. of Gordon Wharf, front. U.	47 05 65 25	F. W.	43	4	Skeleton steel tower, white daymark with red dia- mond center.	
9100.1 H 1492. 1	— — Rear, about 833 yards 43° 30' from front. U.	.....	F. W.	107	4	White square wooden structure; 37.	Same light as rear light of Grant Beach Range.
9110 H 1502	— Millbank Range, front ... U.	47 03 65 28	F. W.	50	.....	Skeleton steel tower, white daymark, red diamond on face.	
9110.1 H 1502. 1	— — Rear, 391 yards 249° from front. U.	.....	F. W.	120	.....	Mast, white hut	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
	MIRAMICHI RIVER:	N. W.					
9120 H 1508	— Wright Bank Range (Newcastle), N. side of river, front.	47 01 65 33	F. R.	55	.....	Mast, white triangular- shaped slatted daymark; 27.	
9120.1 H 1508.1	— — Rear, 142 yards 265° from front.	.....	F. R.	100	.....	Mast, white triangular- shaped slatted daymark.	
9130 H 1512	— Goodfellow Bar, North- west Branch, at Cassilis, front.	46 57 65 46	F. W.	44	1	Mast, white wooden shed; 25.	Visible on axis only.
9130.1 H 1512.1	— — Rear, 101 yards 211° 30' from front.	.....	F. W.	55	1	Mast, white shed; 35.....	Visible on axis only.
9140 H 1424	Escuminac Point	47 05 64 48	F. W.	66	14	White octagonal wooden structure; dwelling.	Signal and telegraph station. Diaphone; 1 bl. ev. 30 ^s .
9150	— Bell Buoy, N. end of of Escuminac Reef.	47 07 64 47	Fl. W. period 6 ^s	...	.....	Black buoy	
9160 H 1418	Sapin Point, near root of E. breakwater, front. U.	46 58 64 49	F. G.	20	9	Steel tower, white slatted daymark with red dia- mond center.	
9160.1 H 1418.1	— Rear, 72 yards 3° from front.	.....	Fl. W. period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s	33	10	White square wooden tower.	
9165 H 1416	Portage River, N. breakwater U.	46 56 64 53	Fl. R. period 3 ^s fl. 1 ^s , ec. 2 ^s	15	.....	Red skeleton steel tower; 10.	
9170 H 1412	Kouchibouguac Bar, on east side of S. beach. U.	46 50 64 55	Fl. W.	20	.....	White pole, white daymark with red diamond in center; 17.	Lights moved to suit shifting channel.
9170.1 H 1412.1	— Rear, 80 yards 285° 27' from front. U.	.....	Fl. W.	28	.....	White pole, white daymark with red diamond in center; 27.	Lights moved to suit shifting channel.
	RICHIBUCTO HARBOR:						
9190	— Richibucto Bar Buoy	46 43 64 44	Fl. W. ....	...	.....	Black buoy	On Richibucto Channel Range.
9200 H 1384	— Richibucto Bar Range, front. U.	46 43 64 46	F. W.	27	10	White slatted diamond- shaped daymark, white pole; 16.	Visible on axis only.
9200.1 H 1384.1	— — Rear, 90 yards 229° 46' from front. U.	.....	F. W.	38	11	White slatted diamond- shaped daymark, white pole; 26.	Visible on axis only.
9210 H 1388	— Richibucto Channel Range, N. side of harbor, front. U.	46 43 64 50	F. R.	16	5	Mast, white triangular- shaped daymark; 12.	
9210.1 H 1388.1	— — Rear, 447 yards 267° 30' from front.	F. R.	32	7	Mast, white triangular- shaped daymark; 32.	

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
		N. W.					
9220 H 1394	RICHIBUCTO HARBOR: — North Beach Range, on shore behind break- water, front. U.	46 43 64 48	F. W.	25	.....	Steel tower, white square- shaped daymark with red diamond in center; 23.	
9220.1 H 1394.1	— — Rear, 96 yards 292° 25' from front. U.	.....	F. W.	44	.....	Steel tower, white square- shaped daymark with red diamond in center; 45.	
9230 H 1394	— Pile Sheet Range, front U.	46 43 64 48	F. W.	25	.....	Steel tower, white square- shaped daymark with red diamond in center; 23.	Same light as North Beach Range, front.
9230.1 H 1398	— — Rear, 273 yards 45° 30' from front. U.	.....	F. W.	44	.....	Steel tower, white square- shaped, slatted daymark with red diamond in center; 34.	
9240 H 1400	— Fagan Point Range, W. side of South Beach, front.	46 43 64 48	F. R.	26	.....	Mast, white shed	
9240.1 H 1400.1	— — Rear, 333 yards 64° 50' from front.	.....	F. R.	36	7	Mast, white triangular- shaped slatwork daymark, white shed; 35.	
9250 H 1402	— Town Range, front.....	46 41 64 52	F. G.	50	9	Skeleton steel tower, white square slatted day- mark, red diamond in center; 43.	
9250.1 H 1402.1	— — Rear, 312 yards, 228° from front.	.....	F. G.	73	9	Skeleton steel tower, white square slatted daymark, red diamond in center; 63.	
9260 H 1378	Cape Richibucto, on beach, N. side of breakwater, front.	46 40 64 43	F. R.	25	5	Mast, white shed; 25.....	
9260.1 H 1378.1	— Rear, 38 yards 291° 45' from front.	.....	F. R.	36	7	Mast, white shed; 19.....	
9270 H 1376	Richibucto Head	46 40 64 43	Fl. W. period 20 ^s	50	12	White square wooden tower, red iron lantern; 34.	Radiobeacon.
9280 H 1374	Chockfish, near head of S. breakwater.	46 35 64 43	F. W.	26	10	Mast, shed; 25.	
9285 H 1372	St. Edward wharf	46 32 64 42	Fl. R. period 4 ^s fl. 1.5 ^s , ec. 2.5 ^s	17	8	White steel skeleton tower, red diamond shaped daymark.	
9287 H 1359	Cocagne Bar wharf, SE. corner. U.	46 25 64 37	Fl. R. period 3 ^s fl. 1 ^s , ec. 2 ^s	14	.....	Red steel skeleton tower; 10.	
9290 H 1362	BUCTOUCHE RIVER: — Buctouche Bar, S. extremity of sand bar, at entrance to harbor. U.	46 28 64 37	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	36	6	White square skeleton tower, red lantern; 35.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
		N. W.					
9300 H 1364	BUTOUCHE RIVER: — Dixon Point Range, front.	46 27 64 39	F. W.	36	11	White square wooden structure; 30.	
9300.1 H 1364.1	— — Rear, 343 yards 279° 30' from front.	.....	F. W.	50	12	White square wooden structure; 34.	
9310 H 1368	— Inner Range on Indian (Church) Point, front.	46 29 64 41	F. R.	21	6	White square wooden structure, red roof; 23.	Visible on axis only.
9310.1 H 1368.1	— — Rear, 408 yards 317° 25' from front.	.....	F. R.	58	8	Red skeleton steel tower, enclosed white wooden watch room, white slats on upper face; 47.	
9315 H 1360	— Crossman Point Wharf... U.	46 27 64 38	Fl. G. period 3 ^s fl. 1 ^s , ec. 2 ^s	15	.....	Red skeleton steel tower; 10.	
9320 H 1354	Cocagne River, S. side of mouth, front.	46 20 64 37	F. G.	26	6	White square wooden building; 28.	Visible from all point of approach.
9320.1 H 1354.1	— Rear, 288 yards 219° 30' from front.	.....	F. G.	47	8	Mast, diamond-shaped day- mark.	Visible on axis only.
9330 H 1358	Cote d'Or, Cocagne River, head of government wharf. U.	46 21 64 36	Fl. W. period 4 ^s fl. 1 ^s , ec. 3 ^s	17	.....	Red steel skeleton tower; 12.	
9335 H 1352	Cocagne Cape Wharf, SW. corner of wharf. U.	46 22 64 34	Fl. R.	17	.....	Skeleton steel tower, white slatted daymark red diamond in center; 12.	
9340 H 1350	Caissie Point.....	46 19 64 31	Gp. Fl. W. (3)..... period 24 ^s fl. ec. 4 ^s fl. ec. 4 ^s fl. ec. 16 ^s	47	12	White square wooden structure, red lantern; dwelling attached; 27.	Horn (hand): answers vessels' signals.
9345 H 1348	— Head of breakwater	46 19 64 31	Fl. G. period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	18	4	Skeleton steel tower, red iron lantern. slatted white wooden daymark red diamond on sea- ward side; 14.	
	SLEDIAC HARBOR:						
9360	— Bell Buoy, northward of Zephyr Rock.	46 17 64 30	Fl. W. ....	...	.....	Black cylindrical buoy	
9370 H 1328	— North Channel Range, on Pointe du Chene, front.	46 15 64 31	F. R.	35	7	White square wooden structure, red lantern; 27.	
9370.1 H 1328.1	— — Rear, 200 yards 190° from front.	.....	F. R.	46	8	White square wooden structure, red lantern; 39.	
9380 H 1338	— Shediac Island, near S. end, front. U.	46 15 64 32	F. W.	43	7	White square tower, red lantern; 37.	
9380.1 H 1330.1	— — Rear, 206 yards 263° 30' from front. U.	.....	F. W.	59	12	White steel skeleton tower, enclosed upper part; 50.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - GULF OF ST. LAWRENCE							
9390 H 1332	SHEDIAC HARBOR: — Range, Pointe du Chene, N. end of government wharf, front.	N. W. 46 15 64 32	F. G.	30	7	Pole with daymark, small white shed at base.	
9390.1 H 1332.1	— Rear, SW. corner of railway wharf 105 yards 194° from front.	.....	F. G.	43	7	Pole with daymark, small white shed at base.	
9400 H 1326	Robichaud Wharf Range, front.	46 14 64 22	F. W.	19	.....	Pole.	
9400.1 H 1326.1	— Rear, about 132 yards 204° from front.	.....	F. W.	29	.....	Pole, shed at base	
9405 H 1325	Harshmans Brook, NW. corner of E. breakwater. U.	46 14 64 18	Fl. W. period 3 ^s fl. 1 ^s , ec. 2 ^s	16	.....	Red steel skeleton tower; 10.	
9410 H 1324	Cape Bald, on edge of bank. U.	46 14 64 15	F. G.	40	11	Red lantern on pole	
9415 H 1323	Little Cape Breakwater, NE. corner.	46 12 64 10	Fl. R. period 3 ^s fl. 1 ^s , ec. 2 ^s	16	.....	Red steel skeleton tower; 10.	
9420 H 1320	Shemogue, Dugay Point front.	46 10 64 08	F. W.	17	9	White pole, white triangular-shaped daymark, white shed.	Visible on axis only.
9420.1 H 1320.1	— Rear, 150 yards 213° 45' from front.	.....	F. W.	25	10	White pole, white triangular-shaped day- mark, white shed.	Visible on axis only.
9425 H 1319	Botsford Breakwater, SE. corner.	46 10 63 56	Fl. G. period 3 ^s fl. 1 ^s , ec. 2 ^s	20	.....	Red skeleton steel tower; 10.	
9430 H 1318	Jourimain, E. end of island.	46 10 63 48	Occ. W. period 10 ^s lt. 7 ^s , ec. 3 ^s	72	14	White octagonal wooden structure; 51.	Visible 103°-333°.
9438 H 1306	Indian Point Range, front...	46 06 63 46	F. G.	32	.....	White wooden structure, red roof, red diamond daymark on face; 27.	
9438.1 H 1306.1	— Rear, 523 yards 218° from front.	.....	F. G.	77	.....	White wooden structure, red diamond daymark on face.	
9440	Cape Tormentine Bell Buoy, off SE. point of Jourimain Shoals.	46 09 63 44	Fl. R. ....	...	.....	Red buoy	Radar reflector.
9450 H 1316	Cape Tormentine Harbor, NE. end of new outer breakwater. U.	46 08 63 47	Fl. W. period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	23	.....	Red steel skeleton tower; 10.	

No.	Name and location	Position lat. long.	Characteristics and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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CANADA—NEW BRUNSWICK—GULF OF ST. LAWRENCE

		N. W.					
9460 H 1308	CAPE TORMENTINE HARBOR: — Cape Tormentine, on spur projecting from S. side of railroad and ferry wharf, front.	46 08 63 46	F. R.	38	10	Skeleton steel tower en- closed and shingled.	Diaphone, Bell.
9460.1 H 1308.1	— — Rear, on shore 1,233 yards 249° from front.	.....	F. R.	72	10	Skeleton steel tower en- closed and shingled.	
9470 H 1312	Cape Tormentine Entrance Range, front.	46 08 63 47	F. W.	28	5	Post; triangular-shaped daymark, shed; 25.	Visible on axis only.
9470.1 H 1312.1	— Rear, 295 yards 230° from front.	.....	F. W.	43	5	Post; triangular-shaped daymark, shed; 33.	Visible on axis only.
9480 H 1304	Fort Monckton (Old Fort Point), head of Bay Verte.	46 03 64 04	F. W.	39	11	White square wooden structure on cribwork; 33.	

CANADA—PRINCE EDWARD ISLAND—GULF OF ST. LAWRENCE

Note—The harbors on the north shore of Prince Edward Island have sand bars at their mouths, the channels through which are liable to be blocked or shifted by storms. Ranges of lights leading in may be changed without special notice being given, and it is never safe for mariners without local knowledge to cross the bars.

9490 H 1076	North Point, N. extremity of island.	47 04 63 59	Fl. W. period 7 ^s	80	14	White octagonal wooden structure, red iron lan- tern, dwelling; 82.	
9500 H 1080	Tignish Harbor, head of N. breakwater, front.	.....	F. R.	18	5	Mast, white shed; 14.	
9500.1 H 1080.1	— Rear, Big Tignish, inner end of N. breakwater, 207 yards 286° from front.	46 58 63 59	F. W.	35	11	White square wooden structure, black band; 35.	
9505	CASCUMPEQUE HARBOR: — Approach Bell Buoy	46 49 63 59	Fl. R. period 6 ^s fl. 1 ^s , ec. 5 ^s	...	.....	Red buoy.	
9510 H 1086	— S. side of entrance	46 48 64 02	F. W.	48	12	White square wooden structure, dwelling at- tached; 46.	
9520 H 1088	— Alberton, front.	46 49 64 02	F. G.	20	.....	Mast, white triangular shaped daymark; 10.	Lights moved to suit shifting channel.
9520.1 H 1088.1	— — Rear, 162 yards 291° from front.	.....	F. G.	32	.....	Mast, white triangular- shaped daymark; 32.	Lights moved to suit shifting channel.
9530 H 1094	— Northport Range, W. of railway wharf, front.	46 48 64 03	F. R.	31	3	White square wooden tower; 29.	Lights moved to suit shifting channel.
9530.1 H 1094.1	— — Rear, 375 yards 250° from front.	.....	F. R.	42	3	White square wooden tower; 45.	Lights moved to suit shifting channel.

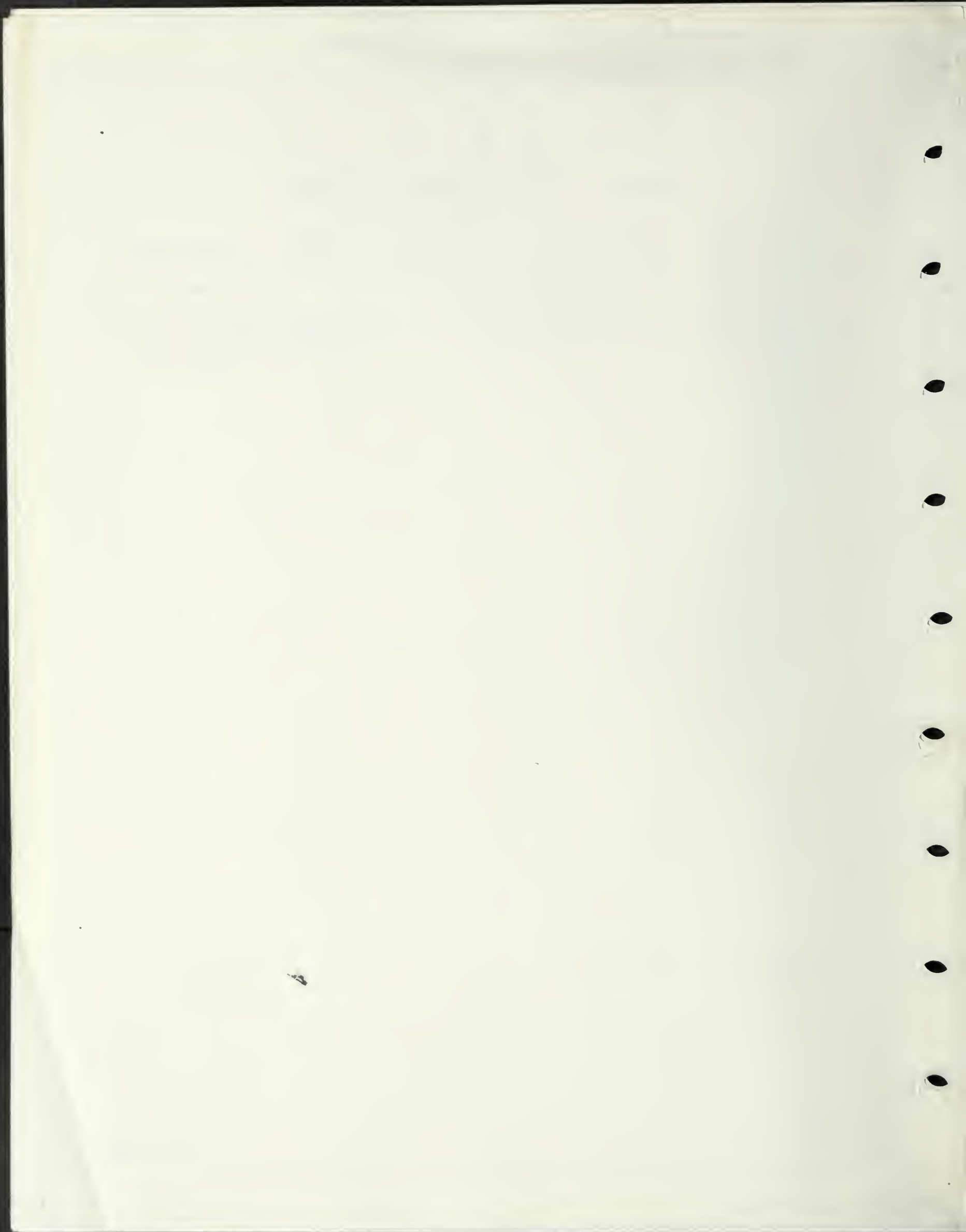
No.	Name and location	Position lat. long.	Characteristics and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
9540 H 1100	Little Channel Range, Conway Inlet, N. side of entrance, front. U.	N. W. 46 40 63 53	F. W.	16	8	Skeleton tower, white lantern; 20.	Lights moved to suit shifting channel.
9540.1 H 1100.1	— Rear, 67 yards from front. U.	.....	F. W.	26	10	White square wooden structure; cottage at- tached; 30.	Lights moved to suit shifting channel.
9550 H 1116	MALPEQUE HARBOR: — Darnley Point Range, front.	46 34 63 39	F. R.	40	7	White square wooden tower; 25.	Visible 22° 30' either side of axis and NW. along the bar.
9550.1 H 1116.1	— — Rear, 357 yards 232° 30' from front.	.....	F. R.	65	7	White square wooden tower; 25.	
9560 H 1106	— Outer Range, near E. end of Fish Island, front.	.....	F. W.	18	6	White skeleton tower, square lantern; 22.	
9560.1 H 1106.1	— — Rear, Fish Island (Bill Hook Island), about 665 yards 278° 15' from front.	46 35 63 43	Fl. W. period 2 ^s fl. 0.8 ^s , ec. 1.2 ^s	50	12	White square wooden tower, dwelling; 46.	
9570 H 1110	— Inner Range, on inner shore of Fish Island, E end, front	46 35 63 42	F. R.	16	4	Mast, white shed	Visible on axis only.
9570.1 H 1110.1	— — Rear, 142 yards 39° from front.	.....	F. R.	25	4	Pole; 23	Visible on axis only.
9575 H 1120	— Darnley Basin entrance range front. U.	46 34 63 42	F. G.	10	.....	White pole	Lights moved to suit changes in channel.
9575.1	— — Rear, about 123 yards 229° from front. U.	.....	F. G.	20	.....	White pole	Lights moved to suit shifting channel.
9580 H 1122	— Darnley Basin Range, W. side of basin, front.	46 33 63 42	F. G.	39	11	White pole, white shed at base; 12.	
9580.1 H 1122.1	— — Rear, 93 yards 187° 18' from front.	.....	F. G.	56	13	White pole, white shed at base; 15.	
9590 H 1128	Cope Tryon, on extremity ...	46 32 63 30	Fl. W. period 5 ^s fl. 0.5 ^s ec. 4.5 ^s	106	16	White rectangular wooden building, red lantern on roof; 37.	
9600 H 1130	New London, NW. side of entrance to Grenville Harbor, front.	46 31 63 29	F. R.	25	10	Skeleton steel tower, white daymark, red diamond on face; 19.	Visible over small arc each side of axis.
9600.1 H 1130.1	— Rear, 313 yards 210° 55' from front.	.....	Fl. R.	43	7	White square wooden struc- ture; white dwelling with red roof; red iron lantern; 46.	Lights moved to suit shifting channel.
9610 H 1144	NORTH RUSTICO HARBOR: — North Rustico	46 27 63 18	F. W.	32	8	White square wooden structure; dwelling at- tached; 37.	Horn (hand): sounded in answer to vessels' signals.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
9630 H 1140	NORTH RUSTICO HARBOR: — SE. end of inner break- water.	N. W. 46 28 63 17	F. —W. R. G	22	5	White mast, red lantern; 18	G. 45°05'—223°35', W. —226° 35', R. —45°05' White sector marks best approach.
9640 H 1148	Cove Head Range, front, on point E. side of entrance. U.	46 26 63 09	F. G	35	7	Steel skeleton tower, white daymark with red diamond center.	Visible on range line only. Moved as channel alters.
9640.1 H 1148.1	— Rear, 54 yards 186°30' from front. U.	. . . . .	F. G	46	7	Steel skeleton tower, white daymark with red diamond center.	Visible on range line only. Moved as channel alters.
9650 H 1154	Tracadie Harbor, W. side of entrance, front.	46 25 63 03	F. R	19	7	White square framework tower, white lantern; 22.	Lights moved to suit shifting channel.
9650.1 H 1154.1	— Rear, 100 yards 192° from front.	. . . . .	F. R	25	7	Pole, white shed, white triangular-shaped daymark.	Lights moved to suit shifting channel.
9660 H 1160	Savage Harbor Range, front.	46 26 62 50	F. W	21	5	Mast, triangular-shaped	Lights moved to suit shifting channel
9660.1 H 1160.1	— Rear, 175 yards 187° 30' from front.	. . . . .	F. W	30	5	Mast, triangular-shaped daymark	Lights moved to suit shifting channel.
9670 H 1164	St. Peters Harbor, on breakwater.	46 27 62 45	Fl. W period 6 ^s	32	6	White square wooden structure; 36.	One or more lights in addition may mark the channel.
9680 H 1168	Shipwreck Point	46 28 62 25	Gp. Fl. W. (3) period 15 ^s fl. 0.4 ^s , ec. 2.1 ^s fl. 0.4 ^s , ec. 2.1 ^s fl. 0.4 ^s , ec. 9.6 ^s	86	15	Red octagonal iron lantern on square white wooden building; 36.	
9690 H 1170	Naufrage Harbor, E. side of W. breakwater, at entrance.	46 28 62 24	F. R	24	9	Mast, small white shed; 24.	
9700 H 1174	North Lake Harbor (Survey- or's Inlet) head of E. breakwater. U.	46 28 62 04	F. , W. R. G	28	6	Red lantern, white pole . . .	R. 19°—194°30', W. 203°30', G. —19°. W. marks safest chan- nel into harbor.
9710 H 0920	East Point, near extremity . .	46 27 61 58	Fl. W period 5 ^s	100	15	White octagonal wooden structure, white dwelling; 64.	Visible 122—49°. Diaphone: 2 blasts ev. 90 ^s . Radiobeacon. Telephone.
9715 H 0921	Basin Head Harbor, head of breakwater. U.	46 23 62 07	Fl. G period 3 ^s fl. 1 ^s , ec. 2 ^s	15	. . . . .	Red steel skeleton tower, red lantern; 10.	
9717	SOURIS HARBOR: — Entrance Whistle Buoy, about 1.1 miles 185° from breakwater.	46 20 62 15	Fl. W . . . . .	. . .	. . . . .	Black and white striped cylindrical buoy.	
9720 H 0922	— Souris East, Knights Point	46 21 62 14	Gp. Fl. W. (2) period 5 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 3.8 ^s	86	15	White square wooden structure, dwelling at- tached, red iron lantern; 47.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
9730 H 0924	SOURIS HARBOR: — Head of E. breakwater ..	N. W. 46 21 62 15	Occ. R period 3 ^s fl. 1.5 ^s , ec. 1.5 ^s	40	7	Red square skeleton steel tower, white wooden watch room and red iron lantern; 39.	Diaphone: 1 blast in ev. 20 ^s .
9740 H 0928	Annandale, N. side of Boughton River, front.	46 16 62 25	F. W.	35	10	White square wooden tower, red slatted day-mark, white diamond-shape; 13.	
9740.1 H 0928.1	— Rear, 1,520 yards 303° from front.	.....	F. W.	78	12	White square wooden tower; 65.	
9745 H 0930	Lauching Pond Boat Harbor, head of breakwater. U.	46 13 62 25	Fl. R period 6 ^s fl. 2 ^s , ec. 4 ^s	16	.....	Red steel tower and lantern; 12.	
9750 H 0932	CARDIGAN BAY: — Panmure Head, SE. extremity of Cardigan bay.	46 09 62 28	Fl. W period 20 ^s	96	16	White octagonal wooden structure, dwelling; 48.	Diaphone: 1 bl. ev. 75 ^s .
9760 H 0946	— Cardigan River, on ferry wharf, S. side of river. front.	46 12 62 32	F. W.	21	6	White mast, white shed; 21.	
9760.1 H 0946.1	— — Rear, 280 yards 290° 30' from front.	46 12 62 32	F. W.	43	6	White square wooden structure; 30.	
9770 H 0936	— St. Andrew Point, SW. side of entrance to Georgetown Harbor, front.	46 10 62 32	F. G.	50	8	White square wooden structure; black stripe; red lantern; 30.	
9770.1 H 0936.1	— — Rear, about 675 yards 280° 30' from front.	.....	F. G.	62	12	White square wooden structure, black stripe; 44.	
9780 H 0939	— Outer end of wharf	46 10 62 34	F. G.	18	5	Shed	
9790 H 0940	— Georgetown wharf range, W. side of railroad wharf, front.	46 11 62 32	F. R.	35	2	White mast; 24	
9790.1 H 0940.1	— — Rear, 88 yards 321° 30' from front.	.....	F. R.	42	2	Mast, white shed; 18	
9800 H 0949	Graham Pond, on S. breakwater. U.	46 06 62 28	Fl. W period 4 ^s fl. 1 ^s , ec. 3 ^s	16	9	12-foot skeleton steel tower on wharf deck.	
9802 H 0952	Poverty Beach, head of wharf. U.	46 03 62 28	Fl. G period 3 ^s fl. 1 ^s , ec. 2 ^s	17	.....	Steel skeleton tower; 12.	
9805	Murray Harbor Approach Bell Buoy.	46 02 62 27	Fl. W. ....	...	.....	Black and white cylindrical	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
9810 H 0954	Murray Harbor, Range, front, on Beach Point.	N. W. 46 02 62 28	F. R.	23	8	White square wooden structure; 20.	
9810.1 H 0954. 1	— Rear, about 1 mile 234° 30' from front.	.....	F. R.	57	10	White square wooden structure; 43.	
9815	Bear Reef Whistle Buoy, about 2.4 miles 77° from Cape Bear Light.	46 01 62 24	Fl. R.	Red buoy	



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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
9820 H 0950	Cape Bear, on headland...	N. W. 46 00 62 28	Gp. Fl. W. (4)..... period 20 ^s fl. ec. 2.5 ^s fl. ec. 2.5 ^s fl. ec. 2.5 ^s fl. ec. 12.5 ^s	74	14	White square wooden structure, dwelling at- tached; 41.	
9830 H 0960	Little Sands, root of breakwater.	45 58 62 39	F. R.....	54	10	White square wooden tower; 11.	
9840 H 0962	Wood Island, S. side of E. part of island.	45 57 62 44	Occ. W..... period 10 ^s lt. 5 ^s , ec. 5 ^s	80	15	White square wooden struc- ture and dwelling; 50.	
9850 H 0964	Wood Islands Harbor, head of E. training pier, front.	.....	F. W.....	19	6	White square wooden structure; 19.	Diophone: blast 2 ^s , silent 28 ^s . Range lights. Rear light visible on axis only.
9850.1 H 0966	— Rear, 187 yards 4° from front.	.....	F. W.....	33	7	White square wooden structure; 33.	Bell: hand operated. Privately maintained.
9860	Indian Rocks Lighted Whistle Buoy, SW. of rocks.	45 55 62 49	Fl. R.....	...	.....	Red cylindrical buoy "INDIAN ROCKS" in white on sides.	Whistle.
9870 H 0974	Belle Creek, near head of W. breakwater.	45 58 62 51	F. R.....	19	6	White mast, white shed; 19	
9880 H 0978	Pinette Harbor, outer range, Pond Point, front.	46 03 62 57	F. W.....	26	9	White pole, white shed	
9880.1 H 0980	— Rear, 333 yards 18° 30' from front.	.....	F. W.....	36	10	Pole, white shed	Range lights.
9890	— Inner range, on Pinette Point, front.	46 03 62 56	F. W.....	26	1	Pole, white shed	
9900	— — Rear, 85° from front .	.....	F. W.....	34	1	Pole, white shed	Range lights.
9910 H 0982	Prim Point, SE. extremity of Hillsborough Bay.	46 03 63 02	Fl. W..... period 5 ^s fl. 1 ^s , ec. 4 ^s	68	12	White circular brick tower, white dwelling; 55.	
9920	Prim Reefs Lighted Whistle Buoy, W. extremity of reefs.	46 03 63 06	Fl. R.....	...	.....	Red cylindrical buoy	Whistle.
9930 H 0994	ORWELL: — Birch Point Range, front.	46 07 62 53	F. W.....	45	12	Mast, white diamond- shaped slatted daymark, white shed; 43.	
9930.1 H 0996	— — Rear, 287 yards 74° from front.	.....	F. W.....	100	16	White framework tower, diamond-shaped slatted daymark, white lantern, red roof; 21.	Range lights.
9940 H 0984	— Douse Point Range, E. side of entrance, front.	46 09 62 53	F. R.....	16	5	White square wooden structure; 16.	
9940.1 H 0986	— — Rear, 438 yards 35° from front.	.....	F. R.....	28	5	White square wooden structure, black band; 22.	Range lights.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
9950 H 1006	St. Peters Island, SE. side	N. W. 46 07 63 11	Gp. Fl. W. (4) period 12 ^s fl. 0.5, ec. 1 ^s fl. 0.5, ec. 1 ^s fl. 0.5, ec. 1 ^s fl. 0.5, ec. 7 ^s	70	14	White square wooden structure; 38.	Partially obscured by high land of island.
9960	Fitzroy Rock Lighted Whistle Buoy, W. side of reef.	46 07 63 07	Fl. R .....	...	.....	Red cylindrical buoy	Removed about Nov. 15; replaced in spring as soon as ice con- ditions permit. Whistle.
9970 H 1000	CHARLOTTETOWN HAR- BOR: — Hazzard Point, E. side of entrance, front.	46 12 63 04	F. W.	58	14	White square wooden structure, red diamond- shaped daymark, red lantern; 55.	Range lights. Visible over small arc each side of axis.
9970.1 H 1002	— — Rear, 704 yards 19° 30' from front.	.....	F. W.	125	17	White square wooden structure, red lantern; 47.	
9980 H 1008	— Blockhouse Point, W. side of entrance to harbor.	46 11 63 08	F. W.	56	12	White square wooden structure, dwelling at- tached, octagonal iron lantern; 42.	Horn (hand): answers vessels' signals.
9990 H 1012	— Brighton Beach, E. side of North River, front.	46 14 63 09	F. G.	41	11	White wooden skeleton tower, red diamond- shaped, daymark, red. lantern; 40.	Range lights. Visible over a small arc each side of axis.
9990.1 H 1014	— — Rear, 425 yards 337° from front.	.....	F. G.	72	11	Skeleton steel tower, white daymark red dia- mond shape.	
10000 H 1016	— Warren Farm Range, W. side of entrance to harbor, front.	46 12 63 08	F. R.	39	2	White square wooden tower; 30.	
10000.1	— — Rear, 368 yards 197° 40' from front.	.....	F. R.	57	2	White square wooden tower; 30.	Range lights.
10010 H 1020	— Head of Transport De- partment Wharf.	46 14 63 07	F. G.	11	2	Lamp on SW. corner of warehouse.	
10020 H 1024	Charlottetown AVIATION LIGHT.	46 17 63 08	Fl. W period 10 ^s	250	.....	.....	Radiobeacon (46° 20' N. 63-10W).
10030 H 1028	CRAPAUD: — Leards Range, W. end of bridge at head of harbor, front.	46 13 63 29	F. G.	41	6	White square wooden structure, diamond- shaped daymark; 38.	
10030.1 H 1030	— — Rear, 930 yards 339° 15' from front.	.....	F. G.	95	8	White square wooden structure, red diamond- shaped daymark; 46.	Range lights.
10040 H 1032	— Wrights Range, S. side of Paul Bluff, front.	46 12 63 30	F. R.	30	2	White square wooden structure; 12.	
10040.1 H 1034	— — Rear, 758 yards 297° from front.	.....	F. R.	50	2	White square framework tower slatted on face, red lantern; 32.	Range lights.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
10050 H 1038	CRAPAUD: — Palmers Wharf, front 135 yards 002° from Leard's Range front light.	N. W.	F. R.	20	2	Mast; 24	In range (2°) with Leard's Range front light.
10060	Tryon Shoal Lighted Bell Buoy, S. of shoal.	46 09 63 32	Fl. W. ....	...	.....	Red buoy	Bell.
10070 H 1040	Port Borden Range, front ...	46 15 63 42	F. G.	50	9	White square wooden tower, red diamond- shaped daymark.	Range lights. Visible on range line.
10070.1 H 1042	— Rear, about 167 yards 28° from front.	.....	F. G.	76	9	White square wooden tower, red diamond- shaped daymark.	
10072	— About 40 feet from SW. end of detached break- water.	46 15 63 42	Fl. R.	18	8	Red skeleton tower; 12. ...	
10080 H 1046	Sea Caw Head, outer ex- tremity of low point.	46 19 63 49	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 7 ^s	88	15	White octagonal wooden structure, red polygonal iron lantern, white dwelling; 60.	F. W. during winter months.
10090	Miscouche Shoal Lighted Buoy.	46 20 63 51	Fl. W. ....	...	.....	Cylindrical buoy, black and white stripes, marked "FAIRWAY BUOY."	
10100 H 1048	SUMMERSIDE HARBOR: — Indian Point, head of breakwater, S. side of entrance.	46 23 63 49	F.,—W., G.	48	13	White octagonal wooden structure on circular stone base; 40.	Green 49°—90°. Horn (hand): answers vessels' signals.
10120 H 1050	— Range, on railway wharf, front.	46 23 63 47	F. G.	33	7	Wooden skeleton tower, white daymark, red diamond; 29.	Range lights. Visible on axis only.
10120.1 H 1052	— — Rear, 0.7 mile 72° from front.	.....	F. G.	75	8	White square wooden tower; 64.	
10130 H 1056	Cape Egmont	46 24 64 08	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	72	10	White square wooden structure, dwelling at- tached; 45.	
10140 H 1058	Canoe Gully, 3 miles N. of Cape Egmont, front.	46 27 64 06	F. R.	18	8	Pole, white shed; 15	Range lights. Visible on axis only. Moved with the shifting channel.
10140.1 H 1060	— Rear, 147 yards 89° 30' from front.	.....	F. R.	34	10	Pole, white shed; 30	
10150 H 1062	West Point, on sand beach ..	46 38 64 23	Gp. Fl. W. (3) period 20 ^s fl. ec. 3.5 ^s fl. ec. 3.5 ^s fl. ec. 13.0 ^s	66	13	Square wooden tower, black and white bands, dwelling attached; 67.	
10160 H 1066	West Point Wharf Range, near head of wharf, front.	46 37 64 22	F. R.	18	6	White mast, white shed; 17.	Range lights.
10160.1	— Rear, 142 yards 11° from front.	F. R.	27	6	White mast, white shed; 23.	

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CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
10170	<i>West Reef Lighted Whistle Buoy</i> , 0.7 mile W. of reef.	N. W. 46 40 64 30	Fl. R	Red cylindrical buoy "WEST POINT" in white on sides.	Whistle.
10180 H 1072	Miminegash, head of S. breakwater, at entrance to pond, front.	46 53 64 14	F.,—W., R	23	6	White square wooden tower; 17.	R. 56°—134° 30', W.—198°.
10180.1 H 1074	— Rear, 240 yards 168° from front.	.....	F. W	36	10	White square wooden tower; 27.	Range lights. Visible 56°—198°
CANADA - MAGDALEN ISLANDS - GULF OF ST. LAWRENCE							
10190 H 0906	Amherst Island, South Cape.	47 13 61 58	Gp. Fl. W. (3) period 24 ^s fl. ec. 4 ^s fl. ec. 4 ^s fl. ec. 16 ^s	101	16	White hexagonal wooden structure; 54.	Visible 262°—100°.
10198	<i>Deadman Island Lighted Whistle Buoy</i> , off W. end of island.	47 15 62 13	Fl. W .....	...	.....	Black buoy	Whistle.
10210 H 0912	Etang du Nord, on Pointe Herissee, W. side of Grindstone Island.	47 23 61 58	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 14.5 ^s	98	15	White square wooden dwelling, red roof, white octagonal lantern with red roof; 38.	Horn (hand): in Etang du Nord Cove, about 1 mile S. of lighthouse; answers vessels' signals.
10220	— Range, front, head of N. breakwater. U.	47 22 61 58	Fl. G	16	.....	Steel tower, white day- mark.	Range lights.
10220.1	— — Rear, 457 yards 67° from front. U.	.....	Fl. G	31	.....	Steel tower, white daymark.	
10225	Hospital Bay Wharf..... U.	47 25 61 54	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	18	5	Red skeleton steel tower, white square wood day- mark with red diamond in center, red lantern; 15.	
10230 H 0866	Brion Island, near W. extremity.	47 47 61 31	Gp. Fl. W. (4) period 30 ^s fl. ec. 5 ^s fl. ec. 5 ^s fl. ec. 5 ^s fl. ec. 15 ^s	166	19	White octagonal wooden structure, red iron lan- tern; 49.	Partially hidden by trees and high land of the island.
10240 H 0882	Bird Rocks, summit of Great Bird Rock.	47 50 61 09	Occ. W period 20 ^s lt. 15 ^s , ec. 5 ^s	159	18	White hexagonal wooden structure, white concrete base; white dwelling; 51.	Diaphone: blast 3 ^s , silent 57 ^s . Horn points 35°.
10245	<i>East Point Lighted Bell Buoy</i> .	47 37 61 20	Fl. R .....	...	.....	Red buoy	Bell.
10250 H 0888	Grand Entry Harbor, E. side of entrance, front.	47 33 61 34	F. R	19	4	Mast, white shed; 30	A black bell buoy showing Fl. W. is moored W. of range line about 2½ miles seaward of the entrance.
10250.1 H 0890	— Rear, 70 yards 25° 15' from front.	F. R	33	4	Mast, white shed; 40	Range lights.

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CANADA - MAGDALEN ISLANDS - GULF OF ST. LAWRENCE							
10255	Dune Du Sud Wharf, SW. corner. U.	N. W. 47 25 61 45	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	15	5	Red steel skeleton tower, white slatted wood day- mark, red diamond- shaped in center; 15.	
10258	Pearl Reef Lighted Bell Buoy.	47 19 61 34	Fl. R .....	...	...	Red buoy	Bell.
10260 H 0900	Cape Alright (Echourie)	47 23 61 46	Fl. W period 30 ^s	79	14	White square wooden tower, red iron lantern; 28.	
10270 H 0902	Pointe Basse, Alright Island, near head of new wharf.	47 23 61 47	F. R	25	7	Skeleton steel tower, white daymark.	Horn (hand): answers vessels' signals.
10280	— Cape Meule, E. side of Grindstone Island, head of wharf, front.	47 23 61 51	F. R	21	6	Mast	Horn (hand): answers vessels' signals.
10280.1	— — Rear, 1201 yards 340° from front.	.....	F. R	195	.....	Lantern on mast; 10	Range lights.
10283	House Harbor Range, front ..	47 24 61 52	Fl. W period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s	17	.....	Steel skeleton tower, red lantern, white daymark; 12.	Range lights.
10283.1	— Rear, about 192 yards 353° from front.	.....	Occ. W period 12 ^s lt. 6 ^s , ec. 6 ^s	26	.....	Steel skeleton tower, red lantern, white daymark; 20.	
10290 H 0896	Entry Island, northeast point, top of cliff. U.	47 17 61 41	Fl. W	235	20	White mast, white shed	
10300 H 0894	Entry Island, south side	47 16 61 42	F. W	92	14	White square wooden building, red lantern; 38.	Diophone: 2 blasts ev. 60 ^s . Horn points 164°.
10305	— SW. corner of wharf. U.	47 17 61 43	Fl. G	17	8	Red skeleton steel tower, white wooden daymark, red diamond in center; 12.	
10310 H 0908	Amherst, head of wharf.	47 14 61 50	F. R	26	7	White square wooden building on four steel columns, red iron lan- tern; 30.	Horn (hand): answers vessels' signals.
10320 H 0909	— Range, front, about 1,425 yards 171° 30' from Amherst Wharf Light.	47 14 61 50	F. W	15	5	White pole, white shed	
10320.1 H 0910	— — Rear, about 495 yards 214° from front.	.....	F. W	26	5	White pole, white shed	Range lights.
10325	Amherst Harbor Lighted Buoy.	47 14 61 50	Fl. R .....	...	.....	Red buoy	
10330 H 1302	Cold Spring Head, S. side of Bay Verte. U.	45 58 63 52	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	60	13	White square wooden tower, red iron lantern; 36.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nou- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - GULF OF ST. LAWRENCE							
	PUGWASH HARBOR:	N. W.					
10340 H 1290	— Fishing Point.....	45 52 63 41	Occ. R..... period 10 ^s lt. 6 ^s , ec. 4 ^s	52	12	White square wooden structure, dwelling at- tached; 44.	Range lights. Visible on axis only.
10350 H 1292	— Outer Range, midway between Biglow Point and Fox Point, front.	45 52 63 41	F. G.....	50	12	White square wooden structure; 22.	
10350.1 H 1294	— — Rear, 560 yards 161° 45' from front.	.....	F. G.....	72	14	White slatted structure with lantern on top; 29.	
10360 H 1296	— Steven Point, front	45 52 63 40	F. R.....	33	2	White square wooden structure; 22.	Range lights. Visible on axis only.
10360.1 H 1298	— — Rear, 583 yards 87° from front.	.....	F. R.....	96	2	White square wooden structure; 30.	
10365	— Fishing Point Range front, 400 yards 118° from Fishing Point. U.	45 52 63 40	F. G.....	28	6	Red lantern on white slatted wood daymark with red diamond shape in center on steel skeleton tower; 12.	Range lights. Visible on range line only.
10365.1	— — Rear, 282 yards 350° 30' from front. U.	.....	F. G.....	38	7	White slatted wood day- mark with red diamond- shaped in center, on steel skeleton tower; 25.	
	WALLACE HARBOR:						
10370 H 1278	— Mullins Point, N. side of entrance, front.	45 49 63 25	F. W.....	39	11	White square wooden structure; 25.	Range lights.
10370.1 H 1280	— — Rear, 491 yards 284° from front.	.....	F. R.....	82	8	White square wooden tower, attached dwelling; 48.	
10380 H 1284	— Macfarlane Point, NE. extremity, front.	45 49 63 28	F. R.....	42	4	White square wooden structure; 30.	Range lights. Visible over small arc either side of axis.
10380.1 H 1286	— — Rear, 620 yards 257° from front.	.....	F. R.....	100	4	White square wooden structure; 45.	
10390 H 1276	Amet Island, center of island. U.	45 50 63 11	Fl. W.....	44	10	White square wooden dwelling, lantern on roof; 26.	Bell. Radar reflector.
10400	Gull Rock Lighted Bell Buoy, edge of reef N. of Caribou Point.	45 46 62 41	Fl. R.....	...	.....	Red buoy, "GULL ROCK" in white on sides.	
10410 H 1272	Caribou Point, NE. end of Gull Island.	45 46 62 41	Gp. Fl. W. (3)..... period 24 ^s fl. ec. 4 ^s fl. ec. 4 ^s fl. ec. 16 ^s	44	11	White square wooden dwelling, red octagonal iron lantern on middle of hip roof; 38.	Diophone: blast 2 ^s , silent 28 ^s .
10420	Caribou Harbor Lighted Bell Buoy, S. side of North entrance channel.	45 45 62 40	Fl. W.....	...	.....	Black cylindrical buoy	Bell.
10430	Skinner Reef Lighted Bell Buoy, about 1½ mile 84° 30' from reef.	45 45 62 37	Fl. R.....	...	.....	Red cylindrical buoy	Bell.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - NOVA SCOTIA - GULF OF ST. LAWRENCE							
10440	Caribou, W. side of outer end of W. wing of ferry wharf. U.	N. W. 45 44 62 41	F. G.	27	2	Pole	Bell: Hand operated. Privately maintained.
10450 H 1238	PICTOU ISLAND: — East End, SE. point	45 49 62 31	Fl. W. period 3.5 ^s	59	12	White wooden dwelling, red octagonal lantern; 40.	
10460 H 1241.3	— West Wharf Harbor Range, head of E. breakwater front.	45 48 62 35	F. W.	17	8	Lantern on pole	
10460.1 H 1242	— — Rear, about 137 yards 348° from front.	.....	F. W.	32	10	White square wooden structure; 26.	Range lights.
10470 H 1244	— Pictou Island, W. end ...	45 48 62 36	Gp. Fl. W. (2) period 30 ^s fl. ec. 7.5 ^s fl. ec. 22.5 ^s	68	13	White octagonal wooden structure, red iron lan- tern; 49.	
10480 H 1248	PICTOU HARBOR: — Pictou Bar, on point. S. side entrance, front.	45 41 62 40	Fl. W. period 3 ^s fl. 1 ^s , ec. 2 ^s F. R.	60 36	12 6	Octagonal wooden struc- ture, red and white stripes, red lantern, 48. Same tower	Fl. W. visible from all points of approach by water. R. in window on seaward face of lighthouse visible 224°- 253° 15'.
10480.1 H 1252	— — Rear, 1.75 miles 250° from front. U.	.....	F. R.	97	.....	Skeleton steel tower, white daymark with red diamond; 40.	
10490 H 1256	— Harbor Range, N. side of entrance, front.	45 41 62 41	F. R.	28	7	White square wooden structure; 30.	Range lights.
10490.1 H 1258	— — Rear, 156 yards 262° from front.	.....	F. R.	60	9	White square wooden structure; 38	
10500 H 1262	— Smith (Norway) Point, on extremity, front.	45 40 62 43	F. G.	32	3	Steel skeleton tower, white slatwork daymark on face, black lantern; 22	Range lights.
10500.1 H 1264	— — Rear, 687 yards 324° from front.	.....	F. G.	102	3	Same as above	
10510 H 1266	— East River, Trenton, Stonehouse Point, front.	45 37 62 39	Fl. R.	30	2	White wooden tower, red lantern.	Range lights.
10510.1 H 1268	— — Rear, 1,000 yards 119° from front. U.	.....	F. R.	60	2	Pole; 30	
10520 H 1236	Bailey Brook Range, front, inside E. breakwater.	45 42 62 16	F. R.	19	4	Red lantern on pole; 15 ...	Range lights.
10520.1 H 1236.1	— Rear, 206 feet 125° from front.	.....	F. R.	37	4	Red lantern on pole; 16 ...	
10530 H 1235	Arisaig Harbor Range, front.	45 46 62 10	F. G.	35	7	Pole	Range lights.
10530.1 H 1235.1	— Rear, about 108 yards 90° from front.	.....	F. G.	59	8	Pole on pier	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - GULF OF ST. LAWRENCE							
10540 H 1234	Cape George, near Eachren Point.	N. W. 45 52 61 54	Gp. Fl. W. (3) period 7.5 ^s fl. 0.1 ^s , ec. 1.2 ^s fl. 0.1 ^s , ec. 1.2 ^s fl. 0.1 ^s , ec. 4.8 ^s	396	26	White octagonal wooden structure, red lantern; 44.	
10550 H 1232.5	— Ballantynes Cove Wharf.	45 52 61 55	Fl. R	15	.....	Skeleton tower; 9	
10555	Cribbean Head Wharf. U.	45 45 61 54	Fl. G	18	.....	Red steel skeleton tower, white daymark with red diamond; 14.	
10560 H 1232	Pomquet (Bayfield) Island, NE. end of island.	45 40 61 44	F. R	49	9	White square wooden structure; 29.	Obscured on easterly bearings.
10570 H 2444	Havre Bouche, SW. side of harbor, front.	45 41 61 32	F. R	43	7	White square wooden structure; 29.	
10570.1 H 2446	— Rear, 492 yards 194° from front.	.....	F. R	102	7	White square wooden structure; 34.	Range lights.
10580 H 2440	North Canso, W. side of N. entrance to Gut of Canso.	45 42 61 29	Fl. W	110	16	White square wooden structure; 35.	Obscured when bearing less than 120°.
CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
10590 H 1222	Henry Island, summit of island, entrance to Port Hood.	45 59 61 36	Gp. Fl. W. (2) period 30 ^s 2 flashes with 7.5 ^s intervals	200	22	Octagonal wooden structure, alternate sides red and white. Red iron lantern.	
10600 H 1224	Port Hood (Smith) Island, head of breakwater.	46 01 61 33	F. R	20	5	Pole with lantern	
10610	— Range, near head of wharf, front.	46 01 61 32	F. G	26	5	Pole	
10610.1	— — Rear, 917 yards 6° 45' from front.	.....	F. G	60	.....	Small wooden tower	Range lights.
10620 H 1216	Mabou, on McKeens Point SW. side of channel, front.	46 05 61 28	F. W	26	9	White square wooden structure; 33.	
10620.1 H 1218	— Rear, on McFaydens Wharf, 667 yards 108° from front.	.....	F. R	42	7	White square wooden structure; 47.	
10640 H 1208	Margaree, summit of Sea Wolf Island.	46 21 61 16	Gp. Occ. W. (2) period 30 ^s lt. 6 ^s , ec. 3 ^s lt. 18 ^s , ec. 3 ^s	298	21	White square wooden structure, dwelling attached; 40.	Range lights.
10650 H 1202	Margaree Harbor, W. side of mouth of river, front.	46 26 61 07	F. R	75	10	White square wooden structure; 22.	
10650.1 H 1204	— Rear, 72 yards 166° 30' from front.	.....	F. R	105	10	White square wooden structure; 33.	Range lights. Rear light visible over small arc each side of axis.
10660 H 1200	Friar Head, on cliff 2 miles S. of Friar Head.	46 30 61 05	F. W	84	7	White pole, red shed; 14...	

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
10670 H 1196	Grand Etang, E. side of harbor front. U.	N. W. 46 33 61 02	F. R.	35	6	White pole, headlight lantern.	Range lights. Visible on axis only.
10670.1 H 1198	— Rear, 643 feet 131° from front. U.	.....	F. R.	50	6	White pole, headlight lantern.	
10680	CHETICAMP ISLAND: — Head of public wharf, near SW. end of island.	46 36 61 03	F. W.	27	9	White pole	
10690 H 1188	— Enragee Point, NW. point of island.	46 39 61 02	Gp. Fl. W. (3) period 24 ^s fl. 0.3 ^s , ec. 3.7 ^s fl. 0.3 ^s , ec. 3.7 ^s fl. 0.3 ^s , ec. 15.7 ^s	74	12	White octagonal concrete tower, red lantern; 47.	Diaphone: blast 3.5 ^s , silent 26.5 ^s .
10700 H 1182	— Caveau Point, entrance to Cheticamp Harbor, front.	49 39 61 00	F. G.	52	8	White square wooden structure; 27.	
10700.1 H 1184	— — Rear, 247 yards 108° from front.	.....	F. G.	97	8	White square wooden structure; 27.	Range lights.
10710 H 1190	— Eastern Harbor Range front.	46 38 61 01	F. R.	27	8	White square wooden structure, red lantern; 30.	Lifeboat station.
10710.1 H 1192	— — Rear, 280 yards 184° from front.	.....	F. R.	60	13	Framework tripod, white slatted face.	Range lights.
10720 H 1178	Cap Rouge, on beach S. of wharf, front.	46 42 60 57	F. W.	25	8	Mast, white shed	
10720.1 H 1180	— Rear, 27 yards 113° from front.	.....	F. W.	28	8	White pole	Range lights.
10730	Pleasant Bay, on SE. corner of wharf, front.	46 51 60 47	F. G.	18	.....	Skeleton steel tower, red lantern, white slatted daymark, red diamond-shaped; 15.	
10730.1	— Rear, 125 yards 147° from front.	.....	F. G.	37	.....	Skeleton steel tower, red lantern, white slatted daymark, red diamond-shaped; 23.	Range lights. Intensified on axis.
10740 H 0874	Cape St. Lawrence, near extremity.	47 02 60 36	F. W.	123	17	White square concrete tower, dwelling attached, red lantern; 56.	Visible 50°-261°.
10750 H 0872	Cape North, on Money Point.	47 02 60 24	Fl. W. period 5 ^s	112	16	Red cylindrical iron tower; 47.	Visible 109°-359°. Diaphone: blast 3.5 ^s , silent 26.5 ^s . Signal and telegraph station.
10760 H 0876	ST. PAUL ISLAND: — South Point	47 11 60 10	Gp. Fl. W. (4) period 12 ^s fl. ec. 1.6 ^s fl. ec. 1.6 ^s fl. ec. 1.6 ^s fl. ec. 7.2 ^s	150	18	Red cylindrical iron tower, red lantern; 27.	Obscured 132°-250°. Lighted throughout the year.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
10770 H 0878	ST. PAUL ISLAND: — North Point, on rock off point.	N. W. 47 14 60 08	F. W.	126	18	White octagonal wooden structure; 40.	Obscured 351°-41°. Diophone: 2 blasts ev. 60 ^s . Horn points 53°. Radiobeacon.
10790 H 0868	White Point on shore N. of wharf.	46 53 60 21	F. W.	53	10	White mast, white shed with red roof; 26.	Shown from about Apr. 1 to Jan. 1.
10800 H 0866	Neil Harbor, E. side of en- trance.	46 48 60 19	F. W.	73	14	White square wooden building, red lantern; 34.	Horn (hand): answers vessels' signals.
10810 H 0864	Ingonish Island	46 41 60 20	Gp. Fl. W. (3) period 24 ^s fl. ec. 4 ^s fl. ec. 4 ^s fl. ec. 16 ^s	223	20	White square concrete tower 40.	
10820 H 0860	INGONISH HARBOR: — Head of breakwater, N. side of entrance to harbor.	46 38 60 23	F. W.	26	9	White mast, white shed with red roof; 14.	
10830 H 0858	— On beach, S. side of entrance to harbor.	46 38 60 23	F. R.	20	8	Pole	Shown from about Apr. 1 to Jan. 1.
10840 H 0850	ST. ANN HARBOR: — Beach Point	46 17 60 33	Fl. W.	32	7	White skeleton steel tower red lantern, daymark.	Shown from about Apr. 1 to Jan. 1.
10850 H 0852	— Munro Point, SE. ex- tremity. U.	46 15 60 35	Fl. R.	67	5	White square wooden structure; 32.	Shown from about Apr. 1 to Jan. 1.
10860 H 0856	Ciboux Island, near center of island. U.	46 23 60 23	Fl. R. period 12 ^s fl. 2 ^s , ec. 10 ^s	77	10	White square structure, dwelling; 33.	
10870	GREAT BRAS D'OR: — Carey Beach Lighted Buoy, in entrance to Great Bras d'Or.	46 19 60 23	Fl. W. ....	...	...	Black cylindrical buoy	
10880	— Blackrock Point, S. side of entrance to Great Bras d'Or.	46 18 60 24	F. W.	63	13	White square wooden structure, white cross on red ground; 23.	Horn: answers vessels' signals.
10885	— Lighted Buoy, entrance to channel.	46 18 60 24	Fl. R. period 12 ^s	...	...	Red buoy	
10890 H 0872	— Great Bras d'Or Range, Noir Point, front.	46 18 60 25	F. G.	43	11	White square wooden structure; 31.	
10890.1 H 0874	— — Rear, about 560 yards 212° 30' from front.	.....	F. G.	67	13	White square wooden structure; 46.	Range lights. Rear light visible on axis only.
10900 H 0788	— McNeil Beach, N. side Boularderie Island. U.	46 14 60 29	Fl. R.	31	5	White square wooden structure; 33.	
10904	— Lighted Buoy	46 14 60 29	Fl. R.	3	...	Red buoy	
10906	— Lime Rock Lighted Buoy.	46 14 60 30	Fl. W. period 12 ^s	...	...	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
10910 H 0790	GREAT BRAS D'OR: — Otter Harbor, on small islet, front.	N. W. 46 13 60 32	F. W.	15	1	Pole, white shed	Range lights.
10910.1 H 0792	— — Rear, 217 yards 281° 30' from front.	.....	F. W.	30	1	Pole, white shed	
10920 H 0794	— Man of War Point, on beach.	46 11 60 33	F. W.	32	11	White square wooden structure.	
10930 H 0798	— McKenzie Point, N. side, about 2 miles SW. of Port Bevis. U.	46 07 60 39	Fl. R.	80	11	White square wooden structure, red lantern; 33.	
10940 H 0810	Point Clear, St. Andrew Channel, 3 miles from Kemp Head, the S. ex- tremity of Boularderie Is- land.	46 06 60 36	F. W. ....	...	.....	Post, white shed	
10950 H 0800	ST. PATRICK CHANNEL: — Kidston Island, NE. point of island, at en- trance to Baddeck Harbor.	46 06 60 44	Fl. G.	48	6	White square wooden structure, red octagonal lantern; 50.	
10960 H 0802	— Little Narrows, E. en- trance.	46 00 60 58	Fl. W.	40	7	White square wooden structure; 35.	
10970 H 0804	— Whycocomagh, Fraser Point.	45 58 61 05	F. W.	31	4	Mast, white shed; 25	
10980 H 0812	Gillis Point, S. side en- trance to Boulaceet Harbor.	46 02 60 46	F. W.	74	14	White square wooden pyramidal tower, red lan- tern; dwelling attached; 38.	
10990 H 0816	BARRA STRAIT: — Iona, on Uniacke Point. U.	45 58 60 48	F. W.	29	10	Mast, white shed	
11000 H 0818	— Grand Narrows Bridge, center of swing.	45 58 60 48	F. W., F. R., F. G. .	...	.....	Lantern over center of superstructure, white light immediately above colored light.	W. always visible. R. up and down channel when swing is closed, G. when open. Main- tained by railroad company.
11010 H 0822	— Derby Point, E. side of strait. U.	45 56 60 48	Fl. R.	77	9	White square wooden structure; 38.	
11020 H 0828	BRAS D'OR LAKE: — MacKinnon Harbor, W. side of entrance. U.	45 55 60 57	Fl. W.	30	10	Mast, white shed	
11040 H 0836	— Red Islands, on Mc- Kenzie Point.	45 48 60 45	F. R.	47	8	White square wooden structure, red lantern; 37.	
11050 H 0838	— Cape St. George, W. side of entrance to St. Peter Inlet.	45 44 60 49	F. W.	50	10	White square wooden struc- ture, dwelling attached; 20.	Horn (hand): answers vessels' signals.
11060 H 0840	ST. PETER INLET: — Gregory Island	45 43 60 48	Fl. R.	30	7	White square wooden structure; 33.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND							
		N. W.					
11070 H 0844	ST. PETER INLET: — Beaver Island, SE. point. U.	45 41 60 50	Fl. W	30	5	Mast, white shed; 25	
11080 H 0846	— Marjorie Island, W. of Sandys Point.	45 40 60 51	Fl. R	31	5	Mast, white shed; 25	
11090	Point Aconi Lighted Whistle Buoy.	46 22 60 15	Fl. W . . . . .	...	...	Black buoy	Whistle.
11100 H 0772	Little Bras d'Or, N. side of entrance, front.	46 19 60 17	F. R	32	10	White pole, circular shaped daymark, small white shed at base.	
11100.1 H 0774	— Rear, about 387 yards 210° 25' from front.	.....	F. R	45	11	White pole, diamond- shaped daymark, small white shed at base.	Range lights.
11110	Flat Point Lighted Whistle Buoy.	46 18 60 08	Fl. W . . . . .	...	...	Buoy	Whistle. Radar reflector.
11120 H 0758	Flat Point, E. side of en- trance to Sydney Harbor.	46 16 60 08	Gp. Fl. W. (2) period 5 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 3.8 ^s	78	14	White octagonal concrete tower, red lantern; 58.	Diaphragm horn: 2 blasts ev. 60 ^s . Synchronized with radio- beacon for distance-finding Radiobeacon.
11130 H 0762	SYDNEY HARBOR: — Sydney Range, S. side of W. arm of harbor, 1 mile W. of Edward Point, front.	46 11 60 15	F. G	59	13	White octagonal wooden structure, red lantern; red bands; 53.	Range lights. Visible over a small arc each side of axis.
11130.1 H 0764	— — Rear, 0.4 mile 214° from front.	.....	F. G	120	17	White square wooden structure; red bands.	
11140 H 0760	— Sydney Bar, W. extremity of SE. bar.	46 12 60 13	Fl. G	39	7	Red octagonal iron lan- tern on white square wooden dwelling; 36.	2 Horns: blast 3 ^s silent 17 ^s . One horn points seaward the other toward the harbor.
11150 H 0768	— Battery Point, near N. extremity, front.	46 09 60 12	F. R	25	4	Wooden pole, diamond- shaped daymark E. half white, W. half red.	
11150.1 H 0770	— — Rear 112 yards 165° from front.	.....	F. R	50	4	Lantern on pole; circular daymark on tank behind light, E. half white, W. half red.	Range lights.
11160	— Glace Bay Lighted Bell Buoy.	46 14 59 56	Fl. W . . . . .	...	...	Black and white striped buoy marked "Glace Bay".	Bell. Radar reflector.
11165	— Glace Bay, outer end N. breakwater.	46 12 59 57	F. G	30	10	White square concrete tower, on square concrete building.	Horn; 1 blast ev. 20 ^s .
11170 H 0752	— E. side of entrance to Glace Cove, front.	46 12 59 57	F. R	30	6	White square wooden structure.	Range lights. Visible over a small arc each side of axis. Shown from about Apr. 1 to Jan. 1.
11170.1 H 0754	— — Rear, 350 yards 208° 20' from front.	.....	F. R	50	8	White square wooden structure; 42.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND							
11180 H 0750	Flint Island, off Cape Percy.	N. W. 46 11 59 46	Gp. Fl. W. (4) period 7.5 ^s 4 fl. 3.5 ^s , ec. 4 ^s .	74	14	White hexagonal concrete tower, red lantern, dwelling; 62.	Diaphone: blast 3 ^s , silent 27 ^s . Horn points 46°.
11190 H 0746	Port Morien, SW. end of breakwater. U.	46 08 59 52	Fl. W.	18	9	Steel cage	Shown from about Apr. 1 to Jan. 1.
11200 H 0742	SCATARI ISLAND: — Scatari, NE. point of island.	46 02 59 41	Gp. Fl. W. (3) period 24 ^s fl. 0.3 ^s , ec. 4.5 ^s fl. 0.3 ^s , ec. 4.5 ^s fl. 0.3 ^s , ec. 14.1 ^s	80	14	Steel tower, white wooden dwelling with brown roof W. of tower; 73.	Telegraph and signal station. Diaphone: 3 blasts ev. 60 ^s .
11210 H 0744	— Mainadieu, near W. point of island.	46 00 59 48	Occ. W. period 10 ^s lt. 6 ^s ec. 4 ^s	80	15	White square wooden structure, dwelling at- tached; 40.	Horn: answers vessels' signals. Lifeboat station.
11215	Mad Dick Rock Lighted Bell Buoy.	46 00 59 49	Fl. R. ....	...	....	Red buoy marked "Mad Dick."	
11220	Portnova Lighted Whistle Buoy, about 1.5 miles SSE. of Cape Breton.	45 56 59 46	Fl. W. ....	...	....	Black cylindrical buoy	Whistle.
11225	Baleine Lighted Bell Buoy ..	45 56 59 51	Fl. R. ....	...	....	Red buoy	Bell.
11230 H 2342	Little Lorembec, extremity of headland W. side of en- trance to harbor. U.	45 57 59 52	Fl. G.	76	9	Red skeleton tower	Shown only from May 1 to Dec. 1.
11240	— Louisburg Lighted Whistle Buoy, about 3 miles SE. of Lighthouse Point.	45 53 59 54	Fl. R. ....	...	....	Red cylindrical buoy	Whistle.
11250 H 2344	— Louisburg, N. side of entrance to harbor.	45 54 59 58	Fl. W. period 7 ^s	105	12	White octagonal concrete tower, red octagonal iron lantern; 55.	Diaphone: 2 blasts ev. 30 ^s .
11260 H 2348	— Louisburg Range, W. side of harbor, front.	45 54 59 59	F. R.	36	7	White square tower, black stripe, red roof.	Range lights.
11260.1 H 2350	— — Rear, 382 yards 268° from front.	....	F. R.	56	7	White square wooden building, black stripe; 28.	
11270 H 2352	— Rochefort Point, W. of point, front.	45 54 59 59	F. W.	32	....	White square wooden tower, square lantern; 28.	Range lights. Visible on axis only.
11270.1 H 2354	— — Rear, 180 yards 190° 30' from front.	....	F. W.	44	....	White square wooden tower.	
11280 H 2358	Gabarus, on Harbor Point, S. side of bay.	45 51 60 09	F. R.	54	8	White hexagonal wooden tower; red lantern; 32.	
11290	Guion (Guyon) Island Lighted Whistle Buoy.	45 46 60 03	Fl. W. ....	...	....	Black cylindrical buoy "GUION ID." in white on side.	Whistle.
11300 H 2360	Guian Island, near W. end ..	45 46 60 07	Gp. Fl. W. (2) period 20 ^s fl. ec. 4 ^s . fl. ec. 16 ^s .	61	14	White square wooden structure, two red stripes, dwelling attached; 54.	Diaphone: blast 4 ^s , silent 56 ^s .

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND							
11310 H 2360	Fourchu Head, near E. ex- tremity.	N. W. 45 43 60 14	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s	48	8	White square wooden structure; 32.	Seasonal: Diaphone: blast 2.5 ^s , silent 27.5 ^s .
11320 H 2364	Fourchu Harbor, on pier, NE. of Butter Island, front.	45 43 60 14	F. W.	15	8	Pole, white shed	
11320.1 H 2366	— Rear, 200 yards 257° from front.	.....	F. W.	30	10	Pole, white shed	Range lights.
11330 H 2368	St. Esprit Island, E. end ...	45 37 60 29	Gp. Fl. W. (3) period 36 ^s fl. ec. 6 ^s fl. ec. 6 ^s fl. ec. 24 ^s	78	14	White square wooden structure, two red bands, dwelling attached; 55.	Horn (hand).
11340 H 2372	Lower l'Ardoise, N. of Martin point, front.	45 36 60 45	F. R.	20	6	White square wooden structure; 22.	
11340.1 H 2374	— Rear, 267 yards 43° from front.	.....	F. R.	52	8	White square wooden structure; 22.	Range lights.
11350	St. Peter Lighted Bell Buoy, S. entrance to bay, W. side of channel.	45 37 60 53	Fl. R. ....	...	.....	Red cylindrical buoy	Bell.
11360 H 2380	Jerome Point, St. Peter Bay, near entrance to canal.	45 39 60 52	F. R.	56	8	White square wooden structure, dwelling at- tached; 40.	Horn (hand): answers vessels' signals.
11370 H 2378	MADAME ISLAND: — Cap Rond, W. side of en- trance to St. Peter Bay. U.	45 35 60 53	Fl. W. period 12 ^s fl. 2 ^s , ec. 10 ^s	70	14	Tower on shed; 10	
11380	— Petit de Grat Inlet, N. entrance breakwater, end. U.	45 31 60 57	Fl. R.	18	9	Red steel structure	
11390	— Orpheus Rock Lighted Bell Buoy.	45 29 60 51	Fl. W. ....	...	.....	Black buoy	Bell.
11400 H 2376	— Green Island, summit of island.	45 29 60 54	Gp. Fl. W. (2) period 15 ^s fl. 0.2 ^s , ec. 3.6 ^s fl. 0.2 ^s , ec. 11.0 ^s	111	16	White square wooden structure, center of dwelling; 31.	Diaphone: 3 blasts ev. 60 ^s . Horn points 110°.
11410	— Petitdegrat Lighted Bell Buoy.	45 30 60 59	Fl. W. ....	...	.....	Cylindrical buoy, black and white stripes.	Bell.
11420 H 2402	— Petitdegrat, on Mouse Island, E. side of Petitdegrat Inlet.	45 30 60 58	F. R.	38	7	White square wooden structure, dwelling at- tached; 31.	Horn (hand): answers vessels' signals.
11430 H 2404	— Marache Point, SE. side of entrance to Arichat Harbor.	45 29 61 02	F. W.	34	8	White square wooden structure; 25.	Horn (hand): answers vessels' signals.
11440 H 2406	— Beach Point, N. ex- tremity of West Jersey- man Island.	45 30 61 04	F. R.	39	8	White square wooden structure, dwelling at- tached; 28.	Horn (hand): answers vessels' signals.
11450	— Cerberus Rock Lighted Whistle Buoy.	45 28 61 06	Fl. R. ....	...	.....	Red cylindrical buoy, "CERBERUS" in white.	Whistle.

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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CANADA - CAPE BRETON ISLAND

		N. W.					
11460 H 2410	MADAME ISLAND: — Crichton Head, N. ex- tremity of Crichton Island.	45 31 61 06	Fl. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	29	10	White square wooden structure; 20.	Horn (hand): answers vessels' signals.
11470 H 2412	— West Arichat Range, on beach N. side of harbor, front.	45 31 61 06	Fl. R period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	29	7	White square wooden structure; 27.	Range lights. Visible on axis only.
11470.1 H 2414	— — Rear, 600 yards 62° from front.	.....	F. R period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	37	8	White square wooden structure; 33.	
11480 H 2416	— West Arichat, head of government wharf.	45 31 61 06	F. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	38	6	White mast, white shed	
11490 H 2394	LENNOX PASSAGE: — Dog Island	45 35 61 04	F. R period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	34	5	Mast, white shed; 25	Shown from about Apr. 1 to Jan. 1.
11500 H 2392	— Grande Digue, on beach near wharf.	45 36 61 01	F. R period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	29	7	White square wooden tower; 32.	Shown from about Apr. 1 to Jan. 1.
11510 H 2388	— Poulamon Bay, summit of Hawk Islet, at en- trance to bay.	45 36 61 00	F. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	34	7	Roof of white square wooden dwelling; 30.	Horn (hand): answers vessels' signals.
11520 H 2384	— Ouetique Island, S. point.	45 37 60 58	F. R period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	82	9	White square wooden structure, dwelling at- tached; 28.	Horn (hand): answers vessels' signals.
11530 H 2386	— Bourgeois Inlet, ex- tremity of point, E. side of entrance.	45 38 60 57	F. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	22	10	White square wooden structure; 27.	

CANADA - NOVA SCOTIA AND CAPE BRETON ISLAND

11540 H 2420	GUT OF CANSO: — Eddy (Sand) Point, W. side of entrance to Gut of Canso.	45 31 61 15	F. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	38	11	White square wooden tower, white square building attached, red square wooden lantern.	Diaphone: blast 4 ^s silent 26 ^s .
11550	— Eddy Point Spit Lighted Bell Buoy, NE. ex- tremity of spit.	45 31 61 15	Fl. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	...	.....	Black cylindrical buoy	Bell.
11560 H 2422	— Bear Island, center of island. U.	45 33 61 18	Fl. R period 12 ^s fl. 2 ^s ec. 10 ^s	42	8	White square wooden dwelling, red roof; 35.	
11570 H 2424	— Park Point, front	45 33 61 19	F. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	27	9	Mast, white diamond- shaped daymark, shed.	Range lights.
11570.1 H 2426	— — Rear, 333 yards 145° from front.	.....	F. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	52	12	Mast, white square- shaped daymark, shed.	
11580 H 2428	— Ship Point	45 34 61 20	Fl. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	44	11	Post	
11590 H 2430	— Point Tupper, entrance to Port Hawkesbury.	45 37 61 22	F. R period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	54	8	Post	Signal and telegraph station.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - NOVA SCOTIA AND CAPE BRETON ISLAND							
11600 H 2434	GUT OF CANSO: — Cape Porcupine, about 0.5 mile S. of Cape, front. U.	N. W. 45 38 61 24	Fl. W	43	10	Pole; 30.....	Range lights.
11600.1 H 2436	— — Rear, 183 yards 144° 30' from front. U.	.....	Fl. W	68	12	Pole; 38	
CANADA - NOVA SCOTIA							
11620	GUYSBOROUGH HARBOR: — <i>Guysborough Lighted Bell Buoy.</i>	45 22 61 28	Fl. W .....	...	.....	Cylindrical buoy, black and white stripes.	Bell.
11630 H 2450	— W. side of entrance near Peart Point.	45 23 61 29	F.,-G. R	38	11	White square wooden structure, red roof; 35.	R. over the Stony Patch at entrance to harbor. Horn: (hand) answers vessels' signals.
11650 H 2456	Queensport, on Rook Island.	45 21 61 16	F. W	50	12	White square wooden structure, dwelling at- tached; 40.	Horn: (manually operated).
11652 H 2457	Half Island Cove Breakwater U.	45 21 61 12	Fl. W	18	9	Skeleton structure	
11660	CANSO HARBOR: — <i>Fairway Lighted Bell Buoy, off N. entrance.</i>	45 22 61 00	Fl. W .....	...	.....	Buoy, black and white stripes.	Bell.
11670 H 2470	— False Passage Ledge, N. entrance to harbor. U.	45 21 61 00	Fl. G	25	4	Mast on square concrete base.	Shown only during Nov., Dec., and Jan.
11680 H 2466	— Hart Island, front	45 21 60 59	F. R	48	11	White square wooden dwelling, red lantern; 42.	Whistle: 1 blast ev. 30 ^s .
11680.1	— — Rear, Canso, 0.7 mile 161° 30' from front.	45 20 60 59	F. R	108	10	White square wooden structure; 44.	Range lights. Also the rear light of Lanigan Beach Range (See No. 11700.1)
11690 H 2464	— N. end of Grave Island breakwater. U.	45 20 60 59	Fl. W	40	7	Mast	
11695	— Government Wharf, outer end. U.	45 20 61 00	F. R	10	.....	.....
11700	— Lanigan Beach Range, S. of beach front.	45 20 60 59	F. R	46	8	White square wooden structure; 32.	Front light visible on axis only. Range lights.
11700.1 H 2462	— — Canso, rear, 419 yards 266° from front.	.....	F. R	108	10	White square wooden structure; 44.	Rodio direction-finder.
11710	— <i>Man-of-War Rock Lighted Buoy.</i>	45 20 60 57	Fl. W .....	...	.....	Black cylindrical buoy	
11720 H 2458	Cranberry Island, S. side of island off Cape Canso.	45 19 60 56	Fl. W	49	12	White square tower, red lantern; 50.	Diophone: 2 blasts ev. 60 ^s . Horn points 134°.
11730	Grime Rock Lighted Whistle Buoy.	45 21 60 51	Fl. W	30	.....	Black buoy	Whistle.

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
		N. W.					
11740	CANSO HARBOR: <i>Cape Breaker Lighted Bell Buoy.</i>	45 18 60 55	Fl. W . . . . .	...	...	Buoy, black and white stripes marked "C. BREAKER."	Bell. Radar reflector.
11750	<i>Horne Shoal Lighted Bell Buoy.</i>	45 15 61 01	Fl. R . . . . .	...	...	Red buoy	Bell.
11760 H 2472	Little Dover Harbor. U.	45 17 61 01	Fl. W	30	10	Mast.	
11770 H 2580	Sable Island, West	43 56 60 02	Fl. W period 15 ^s	124	17	Black steel skeleton tower; white topmark.	Radiobeacon.
11780 H 2584	Sable Island, East	43 58 59 48	Gp. Fl. W. (2) period 15 ^s fl. ec. 3 ^s fl. ec. 12 ^s	98	15	Black skeleton tower, red lantern, enclosed stair cylinder.	
11790	<i>Whitehead Lighted Whistle Buoy.</i>	45 09 61 08	Fl. W . . . . .	...	...	Cylindrical buoy, black and white stripes; "WHITEHEAD" in black and white letters.	Whistle.
11800 H 2474	Whitehead Island, SW. ex- tremity.	45 12 61 08	Gp. Fl. W. (4) period 24 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 15 ^s	55	11	White rectangular wooden tower, red lantern.	Diaphone: blast 2 ^s , silent 18 ^s .
11810 H 2476	Three Top Island, E. point of island, entrance to Whitehaven.	45 13 61 10	F. W	48	11	White square wooden struc- ture, dwelling attached;	Obscured by Whitehead Island and to E. of 34° 30'
11815	<i>Flying Point Shoals Lighted Whistle Buoy.</i>	45 12 61 13	Fl. R . . . . .	...	...	Red buoy	Whistle.
11820 H 2478	Port Felix, SE. end of Hog Island.	45 14 61 13	F. W	42	8	White square wooden dwelling; 37.	Horn (hand): answers vessels' signals.
	COLE HARBOR:						
11830 H 2486	— Range, N. side of en- trance, front.	45 16 61 17	F. W	40	8	Pole, white house; 33	Range lights.
11830.1 H 2488	— — Rear, 217 yards 11° from front.	.....	F. W	107	10	Pole, white house; 33	
11840	— SE. side of harbor	45 16 61 16	F. R	25	.....	Pole, white shed	
11850 H 2492	Charlo Harbor, extremity of point on W. side harbor, front.	45 15 61 20	F. R	28	3	White square wooden structure; 23.	Range lights. Visible over a small arc each side of axis.
11850.1 H 2494	— Rear, 237 yards 287° from front.	.....	F. R	51	3	White square wooden structure; 23.	
11860 H 2496	Larry River, near NE. end of Ram Island, W. side of entrance to river.	45 13 61 22	F. W	42	6	Pole, white shed	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
11870 H 2484	Tor Bay, E. point of Berry Head, W. side of entrance to bay.	N. W. 45 11 61 19	F., —W., R	51	10	White wooden tower with red stripes, black lan- tern; 36.	R. seaward. Horn (hand): answers vessels' signals.
11880 H 2500	New Harbor Cove, head of breakwater. U.	45 10 61 27	Fl. W	20	5	Steel structure, surmounted by lantern.	
11890 H 2502	Coddle Harbor, on Thrumcap Island at entrance to harbor. U.	45 09 61 31	Fl. W	50	10	Black tank, white wooden mast, red lantern.	
11900	Isaac Harbor Lighted Whistle Buoy.	45 02 61 33	Fl. W	30	14	Cylindrical buoy, black and white stripes, marked "ISAAC HAR- BOR."	Whistle.
11910 H 2504	Country Island, S. side of island.	45 06 61 33	Gp. Fl. W. (2) period 20 ^s fl. ec. 5 ^s fl. ec. 15 ^s	63	12	White square wooden structure, two red bands, dwelling attached; 37.	
11920 H 2508	Island Harbor, E. end of breakwater. U.	45 09 61 36	Fl. R	24	10	Skeleton steel tower	
11930 H 2510	Isaac Harbor, W. side ...	45 10 61 39	Fl. W period 30 ^s	80	14	White square wooden dwelling, red iron lan- tern; 42.	Horn (hand): answers vessels' signals.
11940 H 2512	Fisherman Harbor, S. side ...	45 07 61 41	F. R	25	6	White square wooden structure; 27.	
11949	Port Bickerton Entrance Lighted Bell Buoy.	45 05 61 42	Fl. W .....	...	...	Black and white stripes ...	Bell.
11950 H 2514	Port Bickerton, near W. extremity of Barachois head.	45 05 61 42	F. W	60	12	White square wooden dwelling, white square lantern.	Diaphone: 2 blasts ev. 60 ^s .
11960 H 2522	Wedge Island, mouth of St. Mary River. U.	45 00 61 52	Fl. W period 12 ^s fl. 2 ^s , ec. 10 ^s	81	14	White square wooden structure, dwelling; 44.	
11970 H 2518	St. Mary River Range, Budget, on extremity of shoal, front. U.	45 03 61 54	Fl. R	23	6	White square wooden structure, cribwork base; 23.	
11970.1 H 2520	— Rear, 900 yards 321° 30' from front.	.....	F. R	42	11	Pole, white diamond- shaped daymark, white shed.	Range lights.
11980	Liscomb Fairway Lighted Whistle Buoy.	44 55 61 54	Fl. W .....	...	...	Cylindrical buoy, black and white stripes, "LISCOMB" on sides.	Whistle.
11990 H 2526	Liscomb Island, SW. end ...	44 59 61 58	Alt. Fl. (3), —W., R. period 21 ^s W. 0.2 ^s , ec. 6.8 ^s W. 0.2 ^s , ec. 6.8 ^s R. 0.2 ^s , ec. 6.8 ^s	72	15	White octagonal concrete tower, red lantern; 45.	Diaphone: 1 blast ev. 30 ^s .
12000 H 2524	Redman Head, SW. end of head at entrance of Little Liscomb Harbor.	45 01 61 57	F. W	35	11	White square wooden building; 22.	Horn (hand): answers vessels' signals.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
12010 H 2530	Thrumcap Islet, E. en- trance to Mary-Joseph Harbor. U.	N. W. 44 57 62 02	Fl. W	40	11	White square wooden structure, red roof; 36.	
12020	Lockwood Rock Lighted Whistle Buoy.	44 52 62 04	Fl. R . . . . .	...	....	Red buoy, name on sides ..	Whistle.
12023	Hardwood Island, E. end ... U.	44 57 62 09	Fl. W . . . . .	...	....	White pole	
12028	BEAVER HARBOR: — Lighted whistle buoy, 132° 2.5 miles from Beaver Island Light.	44 48 62 18	Fl. W . . . . .	...	....	.....	Whistle.
12030 H 2534	— Beaver Island, SE. side of E. Beaver Island.	44 50 62 20	Gp. Fl. W. (3) period 36 ^s fl. ec. 6 ^s fl. ec. 6 ^s fl. ec. 24 ^s	70	12	White structure, red stripes; 35.	Diaphone: blast 3 ^s , silent 57 ^s . Horn points 128°.
12040 H 2536	— Beaver Point, E. end ...	44 52 62 24	F. W	49	12	White square dwelling, red octagonal iron lantern; 38.	
12050 H 2538	— Port Dufferin, head of government wharf, E. side of harbor. *U.	44 55 62 23	F. R	29	10	Pole, white shed	
12060 H 2542	Sheet Harbor Passage Range, E. of Kirby River, front.	44 52 62 27	F. W	51	12	White square wooden tower; 27.	
12060.1 H 2544	— Rear, 381 yards 344° 20' from front.	.....	F. W	75	14	White square wooden tower; 27.	Range lights.
12070	SHEET HARBOR: — Sheet Harbor Lighted Whistle Buoy.	44 44 62 30	Fl. W . . . . .	...	....	Buoy, black and white stripes.	Whistle.
12080 H 2546	— Sheet Rock, entrance to harbor.	44 50 62 30	Fl. W period 10 ^s	75	14	White square wooden structure, dwelling at- tached; 41.	Visible 285°-43°. Horn (hand): answers vessels' signals.
12090 H 2548	— Watt Point U.	44 54 62 29	F. W	23	9	Mast, white shed; 18	Shown from about Apr. 1 to Jan. 15.
12100 H 2544	— Church Point, between Northeast Arm and Northwest Arm. U.	44 55 62 31	F. W	23	2	Mast, white shed; 18	Shown from about Apr. 1 to Jan. 15.
12110 H 2556	Spry Bay, on Tomlees Head, front.	44 49 62 36	F. W	74	14	White square wooden tower; 27.	
12110.1 H 2558	— Rear, 312 yards 337° from front.	.....	F. W	110	16	Black skeleton steel tower, white slats on upper face; 48.	Range lights.
12120 H 2560	Pope Harbor, W. point of Harbor Island. U.	44 48 62 39	Fl. R	45	9	White square wooden structure, dwelling at- tached; 37.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
12130 H 2564	Ship Harbor, on Wolf Point, NE. point of Nicol Island. W. side of entrance to harbor.	N. W. 44 45 62 45	F. W.	87	15	White square wooden tower, dwelling attached, red iron lantern; 35.	Horn (hand): answers vessels' signals.
12140 H 2566	Owis Head, on extremity.	44 43 62 48	Occ. W. period 15 ^s lt. 10 ^s , ec. 5 ^s	88	15	White square wooden dwelling, red octagonal iron lantern; 38.	Horn (hand); answers vessels' signals.
12150	Lighted Bell Buoy	44 41 62 46	Fl. W. ....	...	...	Black and white striped buoy.	Bell.
12160	Egg Island Lighted Whistle Buoy.	44 35 62 49	Fl. R. ....	...	...	Cylindrical red buoy marked "EGG ISLAND"	Whistle. Radar Reflector.
12170 H 2568	Egg Island, center of island.	44 40 62 52	Gp. Fl. W. (2) period 15 ^s fl. ec. 3 ^s fl. ec. 12 ^s	82	15	White octagonal wooden structure, black stripes; 45.	Horn (hand): answers vessels' signals.
12180 H 2570	Jeddore Rock, on summit. .	44 40 63 01	Fl. W. period 12 ^s fl. 2 ^s , ec. 10 ^s	86	15	White square wooden struc- ture, dwelling attached; 50.	
12190 H 2574	Jeddore Harbor, W. side of entrance, front.	44 43 63 01	F. G.	41	9	White pole, red and white diamond-shape daymark.	
12190.1 H 2576	— Rear, 283 yards 345° 30' from front.	.....	F. G.	105	16	White wooden tower; 28.	Range lights.
12200 H 2578	Musquodoboit Harbor, Shag Ledge, front. U.	44 42 63 05	Fl. R.	19	4	White square wooden structure on concrete base, red roof, 20.	
12200.1 H 2580	— Rear, on French Point, about 1,250 yards 10° from front.	.....	F. R.	59	4	Square white wooden structure, red roof; 54.	Range lights.
12210	Three Fathom Harbor Lighted Bell Buoy.	44 37 63 16	Fl. W. ....	...	...	Buoy, black and white stripes, marked "SHUT IN ISLAND."	Bell.
12220 H 2638	HALIFAX APPROACH: — SAMBRO LIGHT- SHIP NO. 1.	44 22 63 24	F.—Fl. W. period 10 ^s Cp. F. W. 1,060 Cp. Fl. W. 130,000	60	13	Red hull and funnel, red gallery at head of foremast.	Diaphone: 8 blasts ev. 3 minutes. Synchronized with Radiobeacon (last 5 ^s blast).
12230	— Outer Lighted Whistle Buoy.	44 28 63 22	Fl. W.	30	10	Cylindrical buoy, black and white stripes.	Whistle. Radar reflector.
12240 H 2596	— Devil Island, SE. point of island.	44 35 63 28	Alt. Gp. Fl. (3) W., Amber. period 36 ^s Fl. W., ec. 6 ^s Fl. Amber, ec. 6 ^s Fl. W., ec. 24 ^s	59	13	White octagonal wooden structure; 53.	Telephone.
12250 H 2600	— Chebucto Head, W. side of entrance.	44 30 63 31	Gp. Fl. W. (2) period 20 ^s fl. ec. 5 ^s fl. ec. 15 ^s	165	19	White square wooden dwelling, red lantern.	Diaphone: 2 blasts ev. 60 ^s . Lifeboat station at Duncan Cove. Telephone at Camper- down. Radio direction - finder (Camperdown).

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
12260 H 2604	HALIFAX APPROACH: — Herring Cove, S. side of entrance.	N. W. 44 34 63 33	F. R.	49	8	Steel frame, white slats red lantern.	
12270 H 2608	— Mauger Beach, E. side of entrance to harbor, front.	44 36 63 32	Fl. W. period 5 ^s	64	13	White hexagonal concrete tower, red lantern, white dwelling 60.	Diaphone: blast 2 ^s , silent 18 ^s .
12270.1 H 2610	— — Rear, McNab Island, about 0.9 mile 355° from front.	.....	F. G.	132	17	White square wooden structure, on roof of dwelling; red stripe on seaward face; 49.	Range lights. Visible on axis only.
12290 H 2612	— Near head breakwater at Halifax terminals. U.	44 38 63 34	Fl. G.	27	9	Pole, tank	
12300 H 2622	— SE. corner of Pier B ....	.....	2 F. G. (vert) ....	...	.....	.....	Lights are shown from the heads of piers. A fog bell is sounded on the S. pier at Baker Point.
12310 H 2618	HALIFAX HARBOR: — George Island, W. side of island, front.	44 38 63 34	Gp. Occ. G. (2) period 30 ^s lt. 18 ^s , ec. 3 ^s lt. 6 ^s , ec. 3 ^s	62	13	White octagonal concrete tower, red lantern; 55.	Horn: blast 2 ^s , silent 28 ^s .
12310.1 H 2620	— — Rear, Dartmouth, 1.7 miles 339° from front.	44 40 63 35	F. G.	127	10	Black skeleton steel tower, white wooden slats on upper face, white watchroom, black diamond-shaped daymark on S. side, white lantern; 65.	Range lights. Visible on axis only.
12314	— On W. side of bridge, about 840 yards 249° 30' from Dartmouth Rear Light.	44 40 63 35	F. R. ....	...	.....	On tower pier of bridge	Bell: 1 stroke ev. 5 ^s . Three F. R. (vert.) lights are displayed from E. tower of bridge.
12330 H 2630	Ketch Harbor, W. side of entrance. U.	44 29 63 33	Fl. G.	46	7	White square wooden structure; 32.	
12335	Sisters Lighted Bell Buoy..	44 26 63 31	Fl. W. ....	...	.....	Black buoy	Bell.
12340 H 2632	Sambro Island	44 26 63 34	Fl. W. period 5 ^s	140	17	White octagonal stone and concrete tower, 3 red bands, red lantern; 82.	Telephone to Chebucto Head. Gun: 1 report ev. min. In case of failure of gun, a bomb will be exploded ev. 4 minutes.
12350	Southwest Breaker Lighted Whistle Buoy.	44 24 63 34	Fl. W. ....	...	.....	Buoy, black and white stripes.	Whistle. Radar Reflector.
12361	Inner Sambro Fairway Lighted Bell Buoy.	43 27 63 36	Fl. W. ....	...	.....	Black and white striped buoy.	Bell. Radar Reflector.
12370 H 2644	Sambro Harbor, extremity of Bull Point, SW. side of entrance to inner harbor.	44 28 63 36	F. R.	38	7	Square wooden tower; 33...	
12380	Permant Point Lighted Bell Buoy.	44 26 63 39	Fl. R. ....	...	.....	Red buoy	Bell.

No.	Name and location	Position lat. long. °	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
12390 H 2646	Pennant Harbor, W. side of entrance to Pennant Cove.	N. W. 44 28 63 38	F. W.	37	7	White square wooden structure; 33.	
12400	Terence Bay Lighted Bell Buoy.	44 27 63 41	Fl. W. ....	...	.....	Buoy, black and white stripes.	Bell.
12410 H 2650	Terence Bay, on Shipley Head.	44 28 63 42	F. R.	57	8	White square wooden structure; 32.	
12420 H 2652	Betty Island, on Brig Point..	44 26 63 46	Fl. W. period 30 ^s	63	13	White square wooden structure, red roof.	Horn (hand): answers vessels' signals.
12430 H 2654	Sauls Island, on rock at E. end of island, Prospect Harbor entrance. U.	44 28 63 47	Fl. W.	28	7	Pole, black tank	
12440 H 2656	Port Dover, S. end of Callaghan Island. U.	44 29 63 52	Fl. W.	50	12	Skeleton tower	
12450 H 2660	Peggy Point, E. side of entrance to bay.	44 30 63 55	F. W.	67	13	White octagonal concrete tower, red roof; 44.	
12455	Peggy Point Lighted Bell Buoy, about 1 mile 202° from Halibut Rock.	44 28 63 56	Fl. W. ....	...	.....	Buoy, black and white stripes.	
12460	Horsehoe Ledge Lighted Whistle Buoy.	44 28 63 58	Fl. W. ....	...	.....	Black buoy	Whistle.
12470 H 2662	ST. MARGARET BAY: — Indian Harbor, SE. ex- tremity of island. U.	44 31 63 57	F. W.	36	7	White square wooden tower; 33.	
12480 H 2664	— Croucher Island, near head of bay. U.	44 38 63 58	Fl. G.	90	15	White square wooden structure, dwelling at- tached; 40.	
12490 H 2666	— Hubbard Cove, Green Point, W. side of en- trance to cove.	44 37 64 03	F. R.	60	9	White square wooden structure, dwelling at- tached; 42.	
12495	Northwest Cove Lighted Whistle Buoy.	44 32 64 00	Fl. W. ....	...	.....	Buoy, black and white stripes.	Whistle. "Northwest Cove" painted on buoy.
12500 H 2670	Pearl Island, S. point	44 23 64 03	Gp. Occ. W. (3) period 40 ^s lt. 21 ^s , ec. 3 ^s lt. 5 ^s , ec. 3 ^s lt. 5 ^s , ec. 3 ^s	75	13	White square wooden dwelling, red lantern; 38.	Horn (hand): answers vessels' signals.
12510 H 2672	East Ironbound Island, near center of island.	44 26 64 05	F. W.	146	16	White square wooden structure on dwelling; 46.	Lantern only visible; dwelling hidden by trees. Horn (hand): answers vessels' signals.
12511	East Ironbound Island Wharf. U.	44 26 64 06	Fl. W.	17	.....	Aluminum colored skeleton tower.	
12512	GREAT TANCOOK ISLAND: — Government wharf, NW. cove. U.	44 28 64 10	F. G.	16	.....	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors, Remarks, Flag signals
CANADA - NOVA SCOTIA							
		N. W.					
12513	GREAT TANCOOK ISLAND: — Government Wharf, SE. Cove. U.	44 27 64 10	F. R.	20	.....	.....
12514	Little Tancook Island, Government Wharf, Outer. U.	44 28 64 09	F. W.	16	.....	Pole.	
12514.5	— Government Wharf; Inner.	.....	F. W.	16	.....	Pole.	
12515	— <i>Mahone Bay Lighted Bell Buoy.</i> U.	44 25 64 11	Fl. W. ....	...	.....	Buoy, black and white stripes.	Bell.
12520 H 2678	MAHONE BAY: — New Harbor, S. side of entrance.	44 28 64 06	F. R.	32	7	White mast, white shed 25.	Shown from about Apr. 1 to Jan. 1.
12525	— Blandford Wharf, outer end.	44 30 64 07	F. G.	20	.....	Pole.	
12530 H 2680	— Quaker Island, off Chester. U.	44 31 64 14	Fl. R.	107	11	Mast, white diamond-shaped daymark.	
12540 H 2682	— Kaulback Island, NE. end, front.	44 28 64 17	F. W.	36	8	White square wooden structure; 22.	Range lights.
12540.1	— — Rear, 123 yards 268° from front.	.....	F. W.	68	6	White square wooden structure; 22.	Shown from about Apr. 1 to Jan. 1. Visible on axis only.
12550 H 2688	— Westhaver Island, summit of island. U.	44 26 64 20	Fl. W.	48	12	Steel skeleton tower, white daymark.	
12558	— <i>Tanner Pass Lighted Whistle Buoy.</i>	44 22 64 12	Fl. W. ....	...	.....	Black buoy, "Tanner Pass" Painted in white.	Whistle.
12560 H 2694	— Tanner Island.	44 22 64 12	F. W.	29	10	White square wooden structure; 27.	Shown from about Apr. 1 to Jan. 1.
12570 H 2696	Eastern Point Harbor, at entrance. U.	44 21 64 12	Fl. G.	27	10	White mast, white shed; 20.	
12580	LUNENBURG BAY: — <i>Lighted Bell Buoy</i> , in N. entrance to bay.	44 20 64 11	Fl. W. ....	...	.....	Cylindrical buoy, black and white stripes.	Bell.
12590 H 2698	— <i>Cross Island</i> , E. point, in entrance to bay.	44 19 64 10	Gp. Fl. W. (2)..... period 32 ^s fl. 1 ^s , ec. 7 ^s fl. 1 ^s , ec. 23 ^s	100	15	Red octagonal wooden structure; 58.	Diophone: blast 2.5 ^s , silent 57.5 ^s . Radiobeacon.
12600	— <i>Lighted Whistle Buoy</i> ...	44 17 64 11	Fl. W. ....	...	.....	Cylindrical buoy, red and black bands.	Whistle. Radar reflector.
12610 H 2700	— Feltz South, near N. end of breakwater.	44 20 64 17	F. W.	26	9	Pole, white shed	
12620 H 2706	— Breakwater, near head ..	44 22 64 18	F. R. ....	...	.....	White square wooden tower.	Horn: 1 blast ev. 20 ^s .
12625	— Lunenburg Harbor Light, outer end of Govern- ment wharf.	44 22 64 18	F. G.	20	.....	On shed.	

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - NOVA SCOTIA							
12630 H 2708	West Ironbound Island, mouth of Lahave River, S. side of island.	N. W. 44 14 64 16	Gp. Fl. W. (4) period 25 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 16 ^s	72	13	White square wooden dwelling; 29.	
12640	Lahave Lighted Whistle Buoy.	44 10 64 16	Fl. R. ....	...	...	Red cylindrical buoy, marked "LAHAVE."	Whistle. Radar Reflector.
12650 H 2710	LAHAVE RIVER: — Mosher Island, W. side of entrance to river.	44 14 64 19	F. R.	66	8	White square wooden dwelling; 26.	Horn: 2 blasts ev. 60 ^s .
12655	— Bush Island Wharf U.	44 14 64 22	F. R.	20	...	Pole.	
12660 H 2711	— Dublin shore, govern- ment wharf. U.	44 16 64 22	F. G.	26	9	Pole.	
12670 H 2712	— Lahave, on Fort Point ..	44 17 64 21	F. R.	48	8	Steel skeleton tower, dwelling attached; 35.	Horn (hand): answers vessels' signals.
12680 H 2722	Medway Head, W. side of en- trance to Port Medway.	44 06 64 32	F. W.	44	10	Window of white square wooden dwelling, black square-shaped on seaward face; 23.	Typhon: 1 blast ev. 60 ^s .
12690 H 2724	Medway, E. head of break- water.	44 08 64 35	F. R.	31	6	White square wooden tower; 33.	Visible 138°-279°.
12700 H 2728	LIVERPOOL BAY: — Coffin Island, S. point, E. side of entrance.	44 02 64 38	Fl. W. period 7 ^s	60	13	Octagonal concrete tower, red roof, white dwelling nearby; 54.	
12710	— Approach Lighted Whistle Buoy.	44 00 64 36	Fl. W. ....	...	...	Buoy, black and white stripes, marked "LIVER- POOL."	Whistle. Radar reflector.
12720 H 2740	— Western Head, W. side of entrance to bay. FOG SIGNAL.	43 59 64 40	.....	34	...	White square wooden building.	Diaphone: 2 blasts ev. 60 ^s . Horn points 124°. Radiobeacon.
12730 H 2730	— Brooklyn Breakwater, head of breakwater. U.	44 03 64 42	Fl. G.	30	4	Skeleton steel structure ...	
12740	— Herring Cove, head of pier, W. side of en- trance to cove, front.	44 03 64 42	F. R.	45	...	.....
12740.1	— — Rear, on same pier, 354° from front.	.....	F. R.	48	...	.....	Range lights. Privately maintained.
12750 H 2732	— Fort Point	44 03 64 43	Occ. W. period 10 ^s lt. 6 ^s , ec. 4 ^s	39	7	White square wooden structure, dwelling at- tached; 17.	
12760 H 2734	— Barrel Rock Bar, SW. end of bar.	44 03 64 43	F. W.	20	9	Dolphin	
12770 H 2736	— Middle of bridge .....	.....	F. R.	28	...	Superstructure of bridge; 21.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
12780	White Point Rock Lighted Bell Buoy.	N. W. 43 56 64 43	Fl. R .....	...	.....	Red buoy marked "WHITE POINT ROCK"	Bell.
12790 H 2742	Port Mouton, NE. point of Spectacle Island.	43 55 64 48	F. W.	55	11	White square wooden tower; 28.	
12801	— Mouton Head Lighted Whistle Buoy.	43 51 64 46	Fl. W .....	...	.....	Black and white striped buoy.	Whistle.
12810 H 2744	Little Hope Island, near center of island. U.	43 48 64 47	Fl. W	100	15	Circular concrete tower, red lantern; 98.	
12820	Little Hope Shoal Lighted Whistle Buoy.	43 47 64 47	Fl. R .....	...	.....	Red cylindrical buoy, marked "LITTLE HOPE".	Whistle.
12825	Port Hebert Lighted Whistle Buoy.	43 46 64 55	Fl. W .....	...	.....	Buoy, black and white stripes.	Whistle.
12830 H 2746	Port Hebert, on Shingle Point, E. side of harbor.	43 49 64 55	F. R.	33	7	White square wooden structure, dwelling at- tached; 29.	
12835	Little Harbor Lighted Whistle Buoy.	43 42 65 00	Fl. W .....	...	.....	Black buoy, "LITTLE HARBOR", in white on the deck.	Whistle.
12840	LOCKEPORT HARBOR: — Lockeport Lighted Whistle Buoy, off harbor entrance.	43 37 65 01	Fl. R .....	...	.....	Red cylindrical buoy marked "L" in white.	Whistle. Radar Reflector.
12850 H 2750	— Gull Rock, entrance to harbor.	43 39 65 06	Gp. Occ. W. (2) period 30 ^s lt. 17 ^s , ec. 5 ^s lt. 3 ^s , ec. 5 ^s	56	10	White square tower on dwelling, red lantern; 44.	Diaphone: blast 4 ^s , silent 26 ^s . Horn points 130°.
12860 H 2758	— Carter Island	43 42 65 06	F. R.	52	8	Square wooden dwelling; 38.	Horn (hand): answers vessels' signals.
12863	— — S. breakwater, about 666 yards 230° from Carter Island Light.	.....	Fl. W	21	.....	Black steel structure	
12870 H 2752	— Lockeport Range, on wharf, front.	43 42 65 07	F. R.	18	8	On building	
12870.1 H 2754	— — Rear, on church 253 yards 247° from front.	.....	F. R.	64	13	In tower of church	Range lights.
12875	Jordan Bay Lighted Whistle Buoy.	43 40 65 13	Fl. R .....	...	.....	Red buoy, "JORDAN BAY" in white on deck.	Whistle.
12880	SHELBURNE HARBOR: — Shelburne Fairway Lighted Whistle Buoy.	43 37 65 12	Fl. W .....	...	.....	Cylindrical buoy, black and white stripes, marked "SHELBURNE."	Whistle.
12890 H 2762	— Cape Roseway, near SE. extremity of McNutt Island.	43 37 65 16	Fl. W	127	17	Octagonal stone tower, black and white stripes, red lantern; 77.	Diaphone: 2 blasts ev. 60 ^s . Horn points 116°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - NOVA SCOTIA							
	SHELBURNE HARBOR:	N. W.					
12900	— <i>Shelburne Fairway Lighted Bell Buoy.</i>	43 39 65 16	Fl. W .....	...	...	Buoy, black and white stripes.	Bell.
12910 H 2764	— Sand Spit, near extremity, E. side of entrance to harbor.	43 42 65 20	F. R	47	10	White square wooden structure on concrete foundation; 44.	Tyfon: 1 blast ev. 40 ^s .
12920 H 2770	— Head of government wharf.	43 45 65 19	Fl. G	28	4	Lantern on freight shed ...	
12930 H 2774	Cape Negro Island, SE. side of island.	43 30 65 21	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ec. 2 ^s fl. 0.5 ec. 12 ^s	91	15	White octagonal concrete tower, red roof; white wooden dwelling to west- ward; 44.	Horn (hand); answers vessels' signals.
12935	— <i>Negro Harbor Fairway Lighted Whistle Buoy.</i>	43 31 65 19	Fl. W .....	...	...	Buoy	Whistle.
12940	— <i>Budget Rock Lighted Bell Buoy, Negro Harbor.</i>	43 31 65 21	Fl. W .....	...	...	Black buoy	Bell.
12950 H 2778	Salvages Rocks FOG SIGNAL.	43 28 65 23	.....	...	...	White rectangular concrete building, white dwelling attached.	Diaphone: 3 blasts ev. 60 ^s . Horn points 116°.
12960	<i>Page Island Lighted Bell Buoy.</i>	43 29 65 27	Fl. W .....	...	...	Black cylindrical buoy	Bell.
12965	Port Latour Breakwater U.	43 30 65 28	F. G	20	...	Pole	
12970	<i>Latour Fairway Lighted Whistle Buoy.</i>	43 26 65 24	Fl. W .....	...	...	Buoy, black and white stripes, marked "LA- TOUR FAIRWAY".	Whistle.
12975	<i>Cuckold Rock Lighted Bell Buoy.</i>	43 27 65 27	Fl. W .....	...	...	.....
12980 H 2782	Baccaro Point, E. side of entrance to Barrington Bay.	43 27 65 28	Fl. W period 45 ^s	44	12	White square wooden tower, octagonal iron lantern; 42.	Horn: 1 blast ev. 30 ^s .
12990	<i>Brazil Rock Lighted Whistle Buoy.</i>	43 21 65 27	Fl. W .....	...	...	Buoy, black and red bands, marked "BRA- ZIL ROCK."	Whistle. Radar reflector.
13000	<i>White Knoll Ledge Lighted Bell Buoy.</i>	43 25 65 34	Fl. W .....	...	...	Black cylindrical buoy ..	Bell.
13010	<i>Hawk Channel Lighted Bell Buoy.</i>	43 24 65 36	Fl. G .....	...	...	Buoy, black and white stripes. Marked "Hawk Channel".	Bell.
13020 H 2784	Cape Sable	43 23 65 37	Fl. W period 5 ^s	97	15	White octagonal concrete tower, red iron lantern; 101.	Diaphone: blast 3 ^s , silent 17 ^s . Radar reflector.
13030	<i>Ox Eye Rock Lighted Bell Buoy No. 74 S.</i>	43 24 65 39	Fl. W .....	...	...	Buoy, black and white stripes, "OX EYE ROCK" in white.	Bell. Maintained from June 1 to Jan. 15.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
13040	Cape Sable Lighted Whistle Buoy No. 70 S.	N. W. 43 20 65 41	Fl. R	30	.....	Red cylindrical buoy; "CAPE SABLE" in white.	Whistle.
13045	Clarks Harbor, near public wharf. U.	43 26 65 38	F. G.	19	.....	White pole	
13050 H 2786	West Head, Cape Sable Island.	43 27 65 30	F. R.	42	11	White square wooden	Horn (hand): answers vessels'
13060 H 2792	Stoddart Island, NW. point .	43 28 65 43	F. W.	22	7	Square white wooden tower; 21.	Horn (hand): answers vessels' signals.
13070 H 2790	Bon Portage Island, S. point.	43 27 65 45	Occ. W. period 6.5 ^s lt. 4.5 ^s , ec. 2 ^s	46	12	White square wooden structure, dwelling attached; 28.	Horn: 4 blasts ev. 60 ^s .
13072	— Bon Portage Lighted Bell Buoy.	43 26 65 45	Fl. R .....	...	.....	Red buoy, name in white on deck.	Bell.
13080 H 2796	— Falls Point Wharf	43 32 65 45	F. G.	16	.....	Pole	
13090 H 2794	Woods Harbor, on Big Ledge.	43 31 65 45	F. W.	27	8	White square wooden building, red octagonal iron lantern; 28.	Horn (hand): answers vessels' signals.
13100	Blonde Rock Lighted Whistle Buoy No. 2 S.	43 18 66 00	Fl. W .....	...	.....	Red cylindrical buoy, "BLONDE ROCK" in white	Whistle.
13110 H 2812	Seal Island S. end of island.	43 24 66 01	Gp. Fl. W. (3) period 15 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 9 ^s	102	16	White octagonal wooden tower, two red bands; red lantern; 67.	Lifeboat station on E. side of Island. Diophone: 2 blasts ev. 60 ^s . Radiobeacon.
13120	Pubnico Lighted Whistle Buoy No. 10 S.	43 31 65 52	Fl. W .....	...	.....	Cylindrical buoy, black and white stripes, marked "PUBNICO"	Whistle.
13130 H 2798	Pubnico Harbor, off Beach Point, E. side of entrance.	43 36 65 47	Occ. W. period 10 ^s lt. 6 ^s , ec. 4 ^s	41	11	White square wooden tower, dwelling attached, red octagonal iron lan- tern; 40.	Horn (hand): answers vessels' signals.
13135	— Dennis Point Wharf, SE. corner. U.	43 37 65 47	F. P.	18	8	Pole	
13140 H 2802	Abbot Harbor, E. side of harbor.	43 40 65 49	F. W.	38	8	White square wooden tower; 31.	
13150 H 2800	Argyle, on Whitehead Island.	43 40 65 52	F.—W. R	112	16	White square wooden tower, red roof.	R. 16° 30'—91°, W.—16° 30'. Horn (hand): answers vessels' signals.
13160 H 2804	Tusket River, Big Fish Island, SW. part.	43 42 65 57	Gp. Occ. W. (2) period 20 ^s lt. 11 ^s , ec. 3 ^s lt. 3 ^s , ec. 3 ^s	50	12	Roof of white square wooden dwelling; 23.	
13170	Lobster Rock Lighted Buoy.	43 39 65 59	Fl. W .....	...	.....	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - NOVA SCOTIA							
13175	Peases Ledge Lighted Bell Buoy No. 92-Y.	N. W. 43 37 65 59	Fl. W . . . . .	...	...	Black and white stripes ...	Bell.
13180	Soldiers Ledge Lighted Whistle Buoy, No. 88.5 Y.	43 32 66 05	Fl. W . . . . .	...	...	Buoy, black and white stripes.	Whistle.
13190 H 2806	Pease Island, S. point	43 38 66 02	Gp. Fl. W. (4) period 20 ^s fl. ec. 2.5 ^s fl. ec. 2.5 ^s fl. ec. 2.5 ^s fl. ec. 12.5 ^s	48	12	White wooden structure, dwelling separate.	Tyfon: 3 blasts ev. 60 ^s .
13200 H 2814	Candlebox Island, N. en- trance to Schooner Passage.	43 40 66 03	F. R	56	...	White square wooden tower, dwelling attached, red lantern; 37.	Horn (hand): answers vessels' signals.
13210 H 2818	Green Island, W. side FOG SIGNAL.	43 41 66 09	. . . . .	...	...	. . . . .	Gun: 1 report ev. 2 min.
13220	YARMOUTH APPROACHES: — Yarmouth Southwest Fairway Lighted Whistle Buoy No. 68 Y.	43 40 66 19	Fl. W . . . . .	...	...	Cylindrical buoy, black and white stripes, marked "Y'M'TH SW. F'Y."	Whistle.
13230	— Cape Fourchu Lighted Whistle Buoy No. 10 Y.	43 48 66 12	Fl. R . . . . .	...	...	Red cylindrical buoy "Y'M'TH NW. F'Y" in white.	Whistle.
13240	— Cat Rock Lighted Bell Buoy No. 11 Y.	43 47 66 09	Fl. W . . . . .	...	...	Black buoy "CAT ROCK" in white.	Bell.
13250 H 2832	— Kelly Cove, near head of breakwater.	43 47 66 08	F. W . . . . .	...	...	Pole	
13260 H 2820	— Cape Fourchu, East Cape near extremity.	43 48 66 09	Fl. W period 2.5 ^s fl. 0.2 ^s , ec. 2.3 ^s	121	17	Octagonal wooden tower, red and white stripes, red lantern, white dwelling; 64.	Diaphone: blast 4 ^s , silent 26 ^s . Radio direction-finder.
13270 H 2822	YARMOUTH HARBOR: — Ships Stern, N. end U.	43 48 66 09	Fl. W	31	6	Pole, white shed	
13280 H 2826	— Edge of shoal, off SW. point of Little Bunker Island.	43 49 66 09	F. R	32	8	White square wooden structure, red circular steel and concrete base.	Tyfon: 1 blast ev. 15 ^s (high, low).
13285	Yarmouth River breakwater . . . . .	. . . . .	F. G	19	...	Steel pole; 12	
13290 H 2828	— Battery Point, NW. ex- tremity of Bunker island.	43 49 66 08	F. R	38	6	White square wooden structure; 22.	
13300 H 2830	— Corner Beacon	43 50 66 08	F. R	14	...	Mast on dolphin	
13301	Chegogin Point Break- water light, 100 feet from end of breakwater.	43 51 66 10	F. W	19	...	Steel pole; 19	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NOVA SCOTIA							
13310 H 2836	LURCHER SHOAL LIGHTSHIP NO. 2.	N. W. 43 49 66 32	Occ. W..... period 10 ^s lt. 8 ^s , ec. 2 ^s	60	13	Red vessel, 2 masts; "LURCHER" on sides Cluster of lights on foremast.	Vessel removed from station annually—usually between Aug. 10 and Sept. 20—when it is replaced by lighted whistle buoy No. 8 Y. Diophone: 3 blasts ev. 60 ^s ; if disabled, a whistle will sound similar signal. Rodiobeacon.
13320 H 2838	Sandford Harbor Range, head of public wharf, front.	43 55 66 09	F. R.....	25	6	Mast, white shed; 22.....	
13320.1	— Rear, 167 yards 127° from front.	.....	F. G.....	42	11	White pole.....	Range lights.
13330 H 2840	Port Maitland, inner end of W. breakwater.	43 59 66 09	F. W.....	24	6	White pole.....	Shown from Mar. 1 to Dec. 1. Horn: 1 blast ev. 2 min. (Outer end of west breakwater.)
13340	Trinity Ledge Lighted Whistle Buoy, No. 2 Y.	43 59 66 19	Fl. W.....	.....	.....	Cylindrical buoy, red and black bands, "TRINITY LEDGE" in white.	Whistle.
13350 H 2842	Salmon River, on shore at inner end of breakwater.	44 03 66 10	F. W.....	26	9	White square wooden structure.	Bell: 1 stroke ev. 6 ^s .
13360 H 2848	Cape St. Mary, SE, side of bay	44 05 66 13	Gp. Fl. W. (2)..... period 24 ^s fl., ec. 6 ^s fl., ec. 18 ^s	103	16	White octagonal wooden structure, red lantern; 52.	Diophone: blast 6 ^s , silent 54 ^s . Horn points 252°.
13370 H 2846	Cape St. Mary Breakwater, near head.	44 05 66 12	F. W.....	18	5	Mast, white shed 18.....	
13380 H 2850	ST. MARY BAY: — Meteghan Wharf.....	44 12 66 10	F. R.....	37	8	Red steel skeleton tower, white wooden lantern, red roof; 35.	Whistle: 1 blast ev. 30 ^s .
13390 H 2852	— Meteghan River, head of breakwater.	44 13 66 09	F. G.....	19	4	Pole.....	
13400 H 2856	— Church Point, E. side of bay. U.	44 20 66 08	Occ. W..... period 10 ^s lt. 6 ^s , ec. 4 ^s	36	10	White square wooden structure, dwelling at- tached; 20.	
13410 H 2857	— Church Point Wharf..... U.	44 21 66 07	F. R.....	25	10	.....
13420 H 2858	— Belliveau Cove, head of E. pier.	44 23 66 04	F. G.....	24	4	White square wooden structure; 22.	
13428	— Lighted Bell Buoy.....	44 27 66 02	Fl. W.....	.....	.....	Black and white striped buoy.	
13430 H 2860	— Sissiboo, S. side of en- trance to river.	44 26 66 01	F. W.....	36	8	White square wooden structure; 33.	
13440 H 2862	— Gilbert Point, E. ex- tremity of point.	44 30 65 57	F. R.....	40	7	White square wooden dwelling, red roof; 36.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
13450 H 2864	ST. MARY BAY: — Little River, Head of breakwater, S. side of entrance.	N. W. 44 27 66 08	F. W. ....	...	...	White pole, white shed	
13460	Southwest Ledge Lighted Whistle Buoy No. 18 D.	44 10 66 27	Fl. R. ....	...	...	Red cylindrical buoy "SW. LEDGE" in white.	Whistle.
13470	Gull Rock Lighted Bell Buoy 17 D.	44 12 66 23	Occ. W. ....	...	...	Black buoy, "GULL ROCK" in white.	Bell.
13480 H 2872	Brier Island, W. point	44 15 66 24	Gp. Fl. W. (3) period 12 ^s fl., ec. 2 ^s fl., ec. 2 ^s fl., ec. 8 ^s	95	15	Octagonal concrete tower, red lantern; 60.	Diaphone: 2 blasts ev. 60 ^s .
CANADA - NOVA SCOTIA - BAY OF FUNDY							
13490	Northwest Ledge Lighted Whistle Buoy No. 8 D, W. of Beatson Rocks.	44 18 66 26	Fl. W. ....	...	...	Red cylindrical buoy "NW. LEDGE" in white.	Whistle.
13500 H 2874	GRAND PASSAGE: — North Point, Brier Island, NW. side of entrance to Grand Pas- sage.	44 17 66 21	F. R.	62	8	White square wooden structure, red octagonal iron lantern; 34.	Whistle: 1 blast ev. 30 ^s . Reserve fog signal: bell; 1 stroke ev. 5 ^s .
13510	— Cow Ledge Lighted Bell Buoy.	44 17 66 20	Fl. R. ....	...	...	Red buoy.	Bell.
13520 H 2876	— Freeport, head of public wharf, SW. point of Long Island. U.	44 16 66 20	F. R.	17	8	Pole.	
13530 H 2880	— Westport, E. side of Brier Island, head of public wharf. U.	44 16 66 21	F. R.	21	9	Pole.	
13540 H 2878	— Peter Island, S. en- trance to passage.	44 15 66 20	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	62	13	White octagonal wooden structure, red lantern; 44.	
13550 H 2884	PETIT PASSAGE: — Boars Head, W. side of entrance to Petit Passage.	44 24 66 13	Fl. W. period 12 ^s fl. 2 ^s , ec. 10 ^s	60	14	White square wooden dwelling, red lantern; 33.	Diaphone: 3 blasts ev. 60 ^s .
13560	— Tiverton, near head of breakwater, W. side of passage. U.	44 24 66 13	F. R.	18	8	Bracket on freight shed ...	
13570	— East Ferry, head of breakwater, E. side of passage. U.	44 24 66 12	F. W.	17	8	Pole.	
13575	— Petit Passage Lighted Bell Buoy 4 D.	44 22 66 12	Fl. R. ....	...	...	Red buoy.	Bell.
13580 H 2868	Centreville, W. side of en- trance to harbor. U.	44 33 66 02	Fl. W.	31	9	White wooden tower; 8 ...	

No.	Name and location	Position lat. lang. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nou- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - BAY OF FUNDY							
13585	Centerville Approach Lighted Whistle Buoy No. 2.5 D.	N. W. 44 33 66 03	Fl. W . . . . .	...	.....	Black and white striped buoy.	
13587	Broad Cove Wharf, inner end. U.	44 40 65 50	F. G.	29	.....	Pole; 25	
13590 H 2890	Point Prim, W. side of Digby Gut entrance.	44 42 65 47	Fl. W period 7 ^s	80	13	Square wooden structure, red and white stripes, dwelling attached; 22.	Diaphone: blast 3.5 ^s , silent 26.5 ^s . Horn points 318°.
13600	Point Prim Approach Lighted Whistle Buoy No. 2 A.	44 43 65 46	Fl. W . . . . .	...	.....	Cylindrical buoy, black and white stripes, "PT. PRIM" in white.	Whistle. Radar reflector.
13610 H 2892	ANNAPOLIS BASIN: — Digby Gut, E. side of en- trance FOG SIGNAL.	44 41 65 46	F. W. . . . .	...	.....	On balcony of white rec- tangular wooden building.	Bell: 1 stroke ev. 15 ^s .
13620 H 2894	— Victoria Beach, E. side of Digby Gut. U.	44 41 65 45	Occ. G. period 10 ^s lt. 6 ^s , ec. 4 ^s	60	12	White square wooden tower; 28.	
13630 H 2900	— The Racquette, Digby Harbor, head of wharf.	44 38 65 46	F. G.	15	8	Pole	
13640 H 2898	— Digby, head of pier U.	44 38 65 45	F. R.	25	7	White square wooden structure; 27.	
13650 H 2904	— Winchester Point, W. side of entrance to Bear River.	44 37 65 41	F. R.	69	9	White square wooden structure; 32.	
13660	— Port Wade, inner section government wharf.	44 40 65 43	F. R.	24	6	White square wooden tower; 23.	
13670 H 2906	— Shafner Point, N. side of river.	44 43 65 37	F. W.	46	8	White square wooden structure; 43.	
13680 H 2908	ANNAPOLIS RIVER: — Annapolis, NE. of government pier.	44 45 65 31	F. R.	30	7	White square wooden tower; 28.	
13700	— Granville Center, head of wharf, N. side of river.	44 47 65 26	F. R.	29	2	Mast, white shed; 23	
13710 H 2916	Parker Cove, near head of breakwater.	44 49 65 32	F. R.	22	6	Pole	
13720 H 2918	Hampton, on shore, Chute Cove. U.	44 54 65 21	F. W.	69	14	White square wooden tower; 33.	
13730 H 2920	Port Lorne, inner end of pier.	44 57 65 16	Occ. W. period 8 ^s lt. 5 ^s , ec. 3 ^s	92	10	White square wooden tower; 32.	
13740 H 2922	Port George, edge of bank; opposite inner end of pier.	45 00 65 09	F. R.	27	7	White square wooden tower; 25.	
13750 H 2926	Margaretville, extremity of point, S. of breakwater.	45 03 65 04	Gp. Occ. W. (2) period 20 ^s lt. 10 ^s , ec. 3 ^s lt. 4 ^s , ec. 3 ^s	30	10	Square wooden structure with sloping sides, black and white bands; 31.	Visible 95°-236°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - BAY OF FUNDY							
13760 H 2928	Isle Haute, summit	N. W. 45 15 65 01	Fl. W period 7 ^s fl. 2 ^s , ec. 5 ^s	...	...	Steel tower; 40.	Provisional.
13770 H 2930	Harbourville, near head of W. pier. U.	45 09 64 49	F. W	24	9	Mast; 24	
13780 H 2932	Black Rock	45 10 64 46	F. W	45	12	White square wooden dwelling; 35.	
13790	Cape d'Or, extremity of point.	45 18 64 47	Fl. W period 40 ^s	62	12	White square tower on red wooden framework structure; 30.	Diaphone: 2 blasts ev. 60 ^s .
13800 H 2938	Advocate Harbor U.	45 20 64 48	Fl. W period 2 ^s	36	7	White square wooden tower, dwelling attached; 27.	Seasonal.
13810 H 2942	Hall Harbor, head of E. breakwater.	45 12 64 37	F. R	33	7	White square wooden structure on four steel columns; 29.	Seasonal.
13820 H 2940	Spencer Island Settlement, on shore.	45 20 64 43	F. W	34	7	White square wooden structure; 33.	Seasonal. Bell: 1 stroke ev. 10 ^s .
13830	Port Greville Lighted Bell Buoy.	45 23 64 34	Fl. W .....	...	...	Black cylindrical buoy	Bell.
13840 H 2948	Port Greville, on face of bank.	45 24 64 33	F. W	59	12	White square wooden tower; 25.	Seasonal.
13850 H 2950	MINAS BASIN: — Cape Sharpe, N. side of entrance to basin.	45 22 64 24	Occ. W period 10 ^s lt. 7 ^s , ec. 3 ^s	60	13	White square wooden tower, dwelling attached; 34.	Diaphone: blast 2.5 ^s , silent 57.5 ^s .
13860 H 2958	— Kingsport, on Oak Point Pier.	45 10 64 22	F. W	27	10	White square wooden building; 23.	Horn (hand): answers vessels' signals.
13870 H 2960	— Porter Point, S. side of entrance to Canning River.	45 09 64 23	F. R	29	5	White square wooden tower on piles; 27.	
13880 H 2962	— Wolfville, W. side of channel.	45 06 64 22	F. R	20	6	White square wooden structure; 22.	
13890 H 2968	— Horton, Range, front, on bluff at W. side en- trance to Avon River.	45 07 64 13	Fl. W period 8 ^s fl. 3 ^s , ec. 5 ^s	100	15	White square wooden structure, dwelling at- tached; 33.	Shown from Apr. 1 to Jan. 1. Bell (hand): answers vessels' signals. Range lights.
13890.1 H 2968.1	— — Rear, about 2.32 miles 172° from front.	.....	Occ. W period 8 ^s lt. 5 ^s , ec. 3 ^s	320	.....	.....
13900 H 2970	— Summerville, E. side of Avon River, head of public wharf.	45 06 64 11	F. W	33	10	Mast, white shed; 31	
13910 H 2972	— Hantsport, head of government wharf.	45 04 64 10	F. W	22	9	Bay window on outer gable of warehouse.	
13920 H 2974	— Burlington, E. side of river, head of govern- ment wharf.	45 03 64 08	F. W	26	.....	White square wooden lantern on freight shed.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - BAY OF FUNDY							
13930 H 2978	MINAS BASIN: — Mitchener Point, W. side of Avon River, above Hantsport.	N. W. 45 03 64 09	F. W.	42	3	Square wooden structure on cribwork; 42.	Shown from about Apr. 1 to Jan. 10. A F.R. light shows upstream from a window on S. side of tower.
13940 H 2980	— Avondale, E. side of river, head of govern- ment wharf. U.	45 01 64 08	F. W.	27	.....	Mast on freight shed	
13950 H 2996	— Dimock Point, junction of Avon and Ste. Croix Rivers.	45 00 64 08	3 F. W.	70	5	Mast	
13960 H 2994	— Windsor, near W. end of Moshers Wharf.	45 00 64 09	2 F. W. (vertical). ..	31	10	Mast	
13970 H 2988	— Avon River Bridges, No. 1, on highway bridge 87 yards from E. end.	44 59 64 09	F. R.	20	.....	.....
13980 H 2990	— — No. 2, on Canadian Pacific Ry. bridge 107 yards from E. end.	.....	F. R.	18	.....	.....	Range lights for river below bridges.
13990 H 2992	— Avon River Bridges, No. 3, on Canadian Pacific Ry. bridge 164 yards from E. end.	.....	F. R.	20	.....	.....	Range lights for river above bridges.
14000	— — No. 1 .....	.....	F. R.	20	.....	.....	Same light as No. 13970.
14010 H 2966	— Cheverie, head of wharf.	45 10 64 11	Fl. W. period 4 ^s	24	9	Steel skeleton tower	Seasonal.
14020 H 2998	— Walton Harbor, E. side of mouth of Walton River.	45 14 64 01	Gp. Occ. W. (2) period 20 ^s lt. 10 ^s , ec. 3 ^s lt. 4 ^s , ec. 3 ^s	60	13	White square wooden tower; 31.	Seasonal. A F.R. light is shown from the head of the breakwater.
14030 H 3000	— Tennycape, head of wharf, W. side of mouth of Tennycape River.	45 16 63 53	F. W.	26	8	White mast, white shed; 25.	
14040 H 3006	— Burntcoat, NW. ex- tremity of head.	45 19 63 48	F. W.	76	14	White square wooden dwelling, red octagonal lantern; 39.	
14050 H 3008	— Noel, head of govern- ment breakwater.	45 18 63 45	F. R.	27	6	Square wooden structure, upper part white, lower part speckled; 27.	
14070 H 3012	— Maitland, on govern- ment wharf.	45 19 63 30	F. W.	24	7	Mast; 24	
14080 H 3014	— Spencer Point, mouth of Great Village River.	45 24 63 37	F. W.	35	11	White octagonal lantern on roof of white dwelling; 20.	
14090 H 3018	— Highland Village	45 24 63 39	F. R.	35	7	Mast, white shed; 30	Fishing light.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - NOVA SCOTIA - BAY OF FUNDY							
	MINAS BASIN:	N. W.					
14100 H 3020	— Portapique, E. side of entrance to Portapique River.	45 24 63 43	F. W.	28	10	White square wooden structure; 28.	
14110 H 3022	— Bass River, W. side of river inside entrance.	45 24 63 48	F. R.	39	7	White square wooden tower; 32.	
14120 H 3024	— Carr's Brook, head of government wharf.	45 24 63 57	F. W.	25	9	Mast, white shed; 20.	
14130 H 3028	— Five Islands, extremity of Sand Point, W. side of mouth of East River.	45 24 64 04	F. W.	43	11	White wooden tower; 33 ...	Seasonal.
14140	— Parrsboro, W. side of river mouth.	45 23 64 19	Occ. W. period 10 ^s lt. 5 ^s , ec. 5 ^s	37	9	White iron skeleton tower, red lantern; 50.	Seasonal. Diaphone: blast 2 ^s , silent 28 ^s . Horn points 140°.
14150 H 2954	— — Near head of govern- ment wharf.	45 23 64 19	F. R.	24	9	Corner of freight shed	
	CHIGNECTO BAY:						
14160 H 3032	— Apple River, Cape Cap- stan, N. side of en- trance.	45 28 64 51	F. W.	75	12	White square wooden tower on dwelling; 45.	Seasonal. Diaphone: 3 blasts ev. 60 ^s . Horn points 278°.
14170 H 3036	— Joggins, near head of breakwater.	45 42 64 28	F. R.	32	7	White square wooden structure, on 4 steel columns; 31.	
	— Cumberland Basin:						
14190 H 3042	— — Woody (Barnes) Point.	45 50 64 23	F. W.	40	11	White square wooden tower; 32.	
14200 H 3046	— Grindstone Island, W. end, at entrance to Shepody Bay.	45 43 64 37	Occ. W. period 15 ^s lt. 12 ^s , ec. 3 ^s	93	15	White hexagonal concrete tower, 6 buttresses, red iron lantern; 59.	Seasonal. Diaphone: 3 blasts ev. 60 ^s .
	— Petitcodiac River:						
14210 H 3050	— — Fort Folly Point, at junction of Petit- codiac and Memram- cook Rivers.	45 52 64 34	F. W.	77	14	White square wooden tower, red band, dwelling attached, red lantern; 35.	Seasonal.
14220 H 3052	— — Hopewell, near wharf.	45 52 64 35	F. W.	20	6	Pole.	
14240 H 3060	— Cape Enrage, slope of cape.	45 36 64 47	F. W.	125	15	White square wooden tower, octagonal red iron lantern; 29.	Diaphone: blast 4 ^s , silent 26 ^s .
14250 H 3064	— Alma, head of public wharf. U.	45 36 64 57	F. R.	26	6	Mast, white shed; 25.	Shown from about Apr. 1 to Jan. 10.
14260 H 3070	Martin Head, S. extremity ... U.	45 29 65 12	Fl. W. period 5.5 ^s fl. 0.5 ^s , ec. 5.0 ^s	137	17	White square wooden dwelling, red lantern; 38.	
14270	Quaco Ledge Lighted Bell Buoy No. 78 J.	45 15 65 22	Fl. R. ....	...	....	Red cylindrical buoy, "QUACO LEDGE" in white.	Bell.

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - BAY OF FUNDY							
14280 H 3074	St. Martins, head of W. breakwater.	N. W. 45 21 65 32	F. R.	31	7	White mast, white shed; 29.	Shown from about Apr. 1 to Jan. 10. Horn (hand): answers vessels' signals.
14290 H 3076	Quaca Head, on slope of cape.	45 20 65 32	Fl. W. period 10 ^s	110	16	White square wooden tower, dwelling attached; 49.	Diaphone: 2 blasts ev. 60 ^s .
14295	Black River, head of wharf. U.	45 16 65 49	Fl. W. period 4 ^s	12	.....	Red steel skeleton tower..	
14300 H 3078	Cape Spencer	45 12 65 55	Gp. Fl. W. (2) period 20 ^s fl. ec. 5 ^s fl. ec. 15 ^s	186	19	Red octagonal concrete tower, white band, red octagonal lantern; 44.	Diaphone: 3 blasts ev. 60 ^s . Horn points 165°.
14310	ST. JOHN HARBOR: — Black Point Lighted Whistle Buoy No. 41 J.	45 13 66 03	Fl. W. ....	...	.....	Black cylindrical buoy	Whistle. Radar reflector.
14320 H 3082	— Partridge Island, summit.	45 14 66 03	Fl. W. period 8 ^s	127	17	Octagonal wooden tower; red and white stripes, red iron lantern; 58.	Diaphone: 2 blasts ev. 30 ^s . Telegraph and signal station. Radia direction-finder (on main- land 2 miles (NE). Radiabeacon.
14330 H 3086	— Courtenay Bay, near head of breakwater. U.	45 15 66 03	Fl. R.	70	10	Red and white hexagonal tower, red lantern.	
14340 H 3087	— — Range, front	45 17 66 02	F. G.	57	8	White skeleton tower on building.	
14340.1 H 3087.1	— — — Rear, about 400 yards 20° 30' from front.	.....	F. G.	74	9	White pole	Range lights.
14350 H 3084	— West St. John, outer corner of shed No. 14.	45 16 66 04	F. R.	36	5	Brown wooden tower on roof of freight shed.	Bell: 1 stroke ev. 5 ^s .
14360 H 3088	— Reed Point, foot of St. James Street.	45 16 66 04	F.—W., R.	42	5	Three-branched post; 21...	R. 318°—25° 30'.
14370	— Marble Cove, SW. corner of Rowans Wharf, N. side of entrance to cove.	45 15 66 05	Fl. W.	20	9	Pole	
14380 H 3092	Lorneville Breakwater, on head. U.	45 12 66 09	Fl. G.	12	3	Steel structure on a wooden base.	
14390 H 3094	Tiner Point FOG SIGNAL ..	45 09 66 11	.....	...	.....	.....	Diaphone: blast 3 ^s , silent 42 ^s .
14400 H 3096	Musquash, E. side of en- trance.	45 09 66 14	Gp. Fl. W. (4) period 30 ^s fl., ec. 4 ^s fl., ec. 4 ^s fl., ec. 4 ^s fl., ec. 18 ^s	112	16	White square wooden structure, red bands, dwelling attached; 40.	Horn (hand): answers vessels' signals.
14410 H 3100	Chance Harbor, Reef Point, W. side of entrance.	45 07 66 21	F. W.	36	11	White square wooden tower; 30.	Visible 145°—15°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - BAY OF FUNDY							
14420 H 3104	Dipper Harbor, public wharf, W. side of harbor.	N. W. 45 06 66 25	F. W.	27	9	Mast; white shed; 25.	
14430 H 3108	Point Lepreau, near ex- tremity.	45 04 66 28	Gp. Fl. W. (3). period 24 ^s	...	...	...	Diaphone: 3 blasts ev. 60 ^s . Original light house destroyed by fire, temporary light estab- lished 200 feet S.
14440	Point Lepreau Lighted Whistle Buoy No. 198 C.	45 03 66 28	Fl. W. ....	...	...	Cylindrical buoy, black and white stripes.	Whistle. Radar reflector.
14445	Maces Bay Wharf. U.	45 08 66 32	F. R.	29	...	Pole.	
14450 H 3110	South West Wolf Island SE. part.	44 56 66 44	Fl. W. period 10 ^s	111	16	White square wooden structure on dwelling; 35.	Horn (hand): answers vessels' signals.
14460	Wolves Lighted Whistle Buoy, No. 182 C.	45 00 66 42	Fl. W. ....	...	...	Cylindrical buoy, black and white stripes "WOLVES" in black and white letters.	Whistle. Radar reflector.
14470 H 3112	Dreus Head, W. side of Beavor Harbor.	45 04 66 44	Fl. W. period 14 ^s fl. 6 ^s , ec. 8 ^s	45	10	White square wooden structure; 36.	Obscured to eastward and southwestward by harbor headlands. Horn (hand): answers vessels' signals.
14475	Beaver Harbor, head of breakwater.	....	F. R.	29	...	Pole.	
14480 H 3114	L'ETANG HARBOR: — Pea Point, on Pea Islet, E. side of entrance to harbor.	45 02 66 49	F. W.	51	12	White square wooden structure, dwelling at- tached; 31.	Visible 251°-161°. Diaphone: 2 blasts ev. 60 ^s .
14490	— Roaring Bull Lighted Buoy	45 02 66 49	Fl. R. ....	...	...	Red buoy.	
14500 H 3118	— Bliss Island, SW. point.	45 01 66 51	Occ. W. period 15 ^s lt. 10 ^s , ec. 5 ^s	55	12	White square wooden tower, red lantern; 40.	Horn (hand): answers vessels' signals.
14510 H 3120	PASSAMAQUODDY BAY: — Letite Passage, W. ex- tremity of Mascabin Point.	45 02 66 54	F. W.	48	12	White octagonal wooden tower, red lantern; 43.	Diaphone: blast 3.5 ^s , silent 26.5 ^s .
14515	— Morgan Ledge Lighted Whistle Buoy No. 158 —C, at E. entrance.	45 02 66 54	Fl. R. ....	...	...	Red cylindrical buoy, "Morgan Ledge 158-C", in white.	Whistle.
14520	— — Letite Lighted Bell Buoy No. 162 C.	45 03 66 54	Fl. R. ....	...	...	Red cylindrical buoy, "LETITE" in white.	Bell.
14530	— — Head of pier.	45 03 66 54	F. R.	16	8	Mast on shed.	Whistle: 1 blast ev. 30 ^s (on freight shed).
14540 H 3124	— Midjik Bluff. U.	45 07 66 55	Fl. W.	142	6	Red skeleton steel tower.	
14550	— Chamcook Channel Lighted Buoy No. 152 C.	45 07 67 03	Fl. R. ....	...	...	Red buoy.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - NEW BRUNSWICK - BAY OF FUNDY							
14560 H 3126	— Tongue Shoal, near ex- tremity. U.	N. W. 45 04 67 01	Fl. W	48	8	Red skeleton steel tower.	
14570 H 3130	— Navy Bar, near E. ex- tremity of bar off Navy Island.	45 04 67 02	F. W	34	7	White rectangular wooden structure on cribwork, red lantern; 36.	Bell: 1 stroke ev. 5 ^s .
14580 H 3128	— St. Andrews, head of railway pier, E. side of harbor.	45 04 67 03	F. R	30	6	White mast	
14590	ST. CROIX RIVER: — Dochet Island (U.S.), middle of river about 4 miles above St. Andrews.	45 08 67 08	F. Fl. W	77	F. 12 Fl. 14	White dwelling; 39	Bell: 1 stroke ev. 15 ^s .
14600 H 3136	— Spruce Point	45 10 67 11	F. W	32	2	White square wooden structure; 28.	
14610 H 3138	— Marks Point, N. side of river.	45 10 67 13	F. W	32	3	White square wooden structure; 28.	
14620	— Whittock's Mill on South Bank (U.S.).	45 10 67 10	F. G	32	11	White conical tower	Maintained only during the season of navigation. Bell: 1 stroke ev. 20 ^s .
14630 H 3146	DEER ISLAND: — Leonardville Harbor, on cliff, near center of E. side of Deer Island.	44 58 66 57	F. W	59	8	White square wooden tower; 27.	
14632	— — <i>Lighted Buoy</i> , about 200 yards 101° from Leonard- ville Light.	.....	Fl. R .....	...	.....	Red buoy	
14634	— Leonardville Wharf, near outer end. U.	.....	F. R	31	.....	Pole	
14640 H 3144	— Pompey Ledge, off E. side of Deer Island. U.	44 59 66 57	Fl. W	17	9	Black steel framework structure.	
14650 H 3142	— Lords Cove, N. side of cove, front.	45 00 66 57	F. G	55	8	Mast, white shed; 31	
14650.1 H 3142.1	— — Rear, 107 yards 330° 30' from front.	.....	F. G	85	10	Pole; 17	Range lights.
14660	— — Government Wharf, outer end.	45 00 66 57	F. R	24	.....	Bracket on shed	
14670 H 3140	— Stewarton Wharf, near head of wharf, front.	45 01 66 56	F. R	15	8	White pole	
14670.1 H 3140.1	— — Rear, 150 yards 242° from front.	.....	F. R	40	11	White pole	Range lights.
14680 H 3148	— Fairhaven, near head of wharf.	44 58 67 01	F. R	16	8	White pole	
14685	— Deer Island, on extremity of Deer Point. U.	44 56 66 59	F. R	35	11	Pole	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - BAY OF FUNDY							
14690	Dog Island (U.S.) U.	N. W. 44 55 66 59	Fl.—W. R period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. W. 400 R. 90	32	W. 11 R. 7	White skeleton tower, small white house.	R. 306°—36°. Siren: blast 5 ^s , silent 25 ^s .
14700 H 3152	Cherry Island, 1 mile E. of Dog Island Light FOG SIGNAL.	44 55 66 58	.....	.....	.....	.....	Bell: 1 stroke ev. 20 ^s .
14710 H 3154	CAMPOBELLO ISLAND: — Head Harbor, on rock off East Quoddy Head.	44 57 66 54	F. W.	64	13	White octagonal wooden structure, red cross; dwelling attached; red iron lantern; 50.	Diaphone: blast 5 ^s , silent 15 ^s . Horn points 116°.
14720 H 3158	— Wilson Beach, head of government wharf, W. side of island.	44 56 66 56	F. R.	23	9	Mast, white shed; 19.....	
14730 H 3156	— Mulholland Point, E. side of Lubec Narrows.	44 52 66 59	F. W.	60	4	White octagonal wooden tower; 44.	Visible 319°—184°.
14735	— Lubec Channel break- water, No. 5A, (U.S.), 535 yards 190°—30° from Mulholland Pt.	44 52 66 59	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 60	23	.....	White skeleton tower with small house; 18.	
14740	Lubec Channel (U.S.), W. edge.	44 50 66 59	Fl. G period 10 ^s fl. 1 ^s , ec. 9 ^s	53	13	White conical tower, black base.	Bell: 1 stroke ev. 30 ^s .
14750 H 3162	GRAND MANAN: — Long Eddy Point, N. extremity of island FOG SIGNAL.	44 48 66 47	.....	.....	.....	.....	Diaphone: 2 blasts ev. 60 ^s . Horn projects from N. face of building.
14760 H 3164	— Swallowtail, NE. side of island.	44 46 66 44	Occ. W. period 6 ^s lt. 4 ^s , ec. 2 ^s	148	18	White octagonal wooden tower; dwelling and outbuildings; 50.	Visible 153°—349°. Horn: blast 2 ^s , silent 18 ^s .
14770	— Net Rock Ledges Lighted Bell Buoy.	44 45 66 44	Fl. R. ....	.....	.....	Red buoy, "Net Rock Ledges", in white.	Bell. Radar reflector.
14780 H 3166	— North Head Harbor, head of government wharf, E. side of harbor. U.	44 46 66 45	F. R.	22	9	Mast, white shed; 19.....	
14790 H 3170	— Great Duck Island, S. end of island FOG SIGNAL.	44 41 66 42	.....	.....	.....	.....	Diaphone: blast 4 ^s , silent 41 ^s .
14800 H 3168	— Half Tide Rock, middle of Cheney Passage between Cheney and Ross Islands. U.	44 39 66 44	Fl. W.	12	4	Steel structure on con- crete block.	
14810	— Prangle Point Lighted Bell Buoy, No. 47 C NE. of the point.	44 39 66 41	Fl. W. ....	.....	.....	Buoy	Bell.
14820 H 3174	— Gull Cove, E. side of White Head Island.	44 38 66 42	F. W.	81	14	White square wooden tower; 49.	Visible 169°—33°.

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - BAY OF FUNDY							
14830 H 3176	GRAND MANAN: — Long Point, S. ex- tremity of White Head Island FOG SIGNAL.	N. W. 44 37 66 43	.....	.....	.....	.....	Diaphane: 3 blasts ev. 60 ^s . Horn points S.
14840	— Old Proprietor Shoal Lighted Whistle Buoy, No. 43 C, off S. side of shoal.	44 32 66 39	Fl. W. ....	...	.....	Black cylindrical buoy, "OLD PROPRIETOR" in white.	Whistle.
14850 H 3188	Gannet Rack, S. of Grand Manan.	44 31 66 47	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 12 ^s	106	16	Octagonal wooden tower, black and white stripes; red lantern and dwelling; 91.	Diaphane: blast 2 ^s , silent 28 ^s .
14860 H 3180	Outer Wood Island, SW. end.	44 36 66 49	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	93	14	Lantern below cross arms of white signal mast.	
14870 H 3178	Grand Harbor, Fishfluke Point, E. side of harbor on Ross Island.	44 40 66 45	Occ. W. period 20 ^s lt. 16 ^s , ec. 4 ^s	40	11	White square wooden tower, dwelling attached; 32.	Horn (hand): answers vessels' signals.
14880 H 3184	— Seal Cove, head of W. breakwater.	44 39 66 50	F. R.	18	8	White tower, red roof; 16 ..	
14890 H 3186	— Southwest Head, on Gull Cliff.	44 36 66 54	Gp. Fl. W. (3) period 30 ^s fl., ec. 5 ^s fl., ec. 5 ^s fl., ec. 20 ^s	200	20	White square wooden tower, dwelling attached; 43.	Horn: blast 2 ^s , silent 28 ^s .
14900 H 3192	Machias Seal Island, summit.	44 30 67 06	Fl. W. period 3 ^s	82	14	White octagonal concrete tower, iron lantern, red roof; 60.	Diaphane: 2 blasts ev. 60 ^s . Horn points 230° 30'.
14910 J 0014	West Quoddy Head, ¹ E. end of head, SW. side of en- trance to roads. (U. S.)	44 49 66 57	Gp. Fl. W. (2) period 15 ^s fl. 2 ^s , ec. 2 ^s fl. 2 ^s , ec. 9 ^s Cp. 8,000	83	15	Red and white banded tower; 49.	Diaphane: 2 blasts ev. 30 ^s . Synchronized with radio- beacon for distance finding. If diaphane is disabled, a bell is sounded. Radiabeacon.

FLORIDA¹ - UNITED STATES - ATLANTIC COAST

14920	Lighted Whistle Buoy 1 STM.	30 42 81 19	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 400	16	9	Black buoy	Whistle.
14922	St. Marys, AVIATION LIGHT.	30 45 81 34	Fl. W. period 5 ^s	.....	.....	.....
14930 J 2856	Amelia Island, 2 miles from N. end of island.	30 40 81 27	Fl.—W., R. period 10 ^s fl. 2.5 ^s , ec. 7.5 ^s Cp. W. 160,000 R. 48,000	107	16	White conical tower; 64 ...	R. 344°—360°.

¹For other lights of the U. S., see U. S. Coast Guard Light Lists.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
FLORIDA ¹ - UNITED STATES - ATLANTIC COAST							
14941	St. Johns	N. W. 30 23 81 24	Gp. Fl. W. (4) period 20 ^s fl. 1 ^s , ec. 1.5 ^s fl. 1 ^s , ec. 1.5 ^s fl. 1 ^s , ec. 1.5 ^s fl. 1 ^s , ec. 11.5 ^s Cp. 250,000	83	15	White square masonry tower.	Visible 174°-0°. Radiobeacon. Horn (about 2.7 miles eastward): 2 blasts ev. 30 ^s .
14950 J 2866	St. Augustine, N. end of Anastasia Island, S. side of St. Augustine Inlet.	29 53 81 17	F. Fl. W. period 30 ^s fl. 0.3 ^s , fixed 29.7 ^s Cp. F. 20,000 Fl. 450,000	161	19	Conical tower, white base with black cornice; black and white spirally banded shaft; black below lantern deck, red above; 161.	Obstruction light.
14980 J 2878	Ponce de Leon Inlet, about 1 mile N. and W. of entrance.	29 05 80 56	Gp. Fl. W. (6) period 30 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 17 ^s Cp. 220,000	159	19	Red conical brick tower; 168.	
14990 J 2876	Daytona Beach AVIATION LIGHT.	29 11 81 04	Alt. Fl. —W., G ... period 10 ^s	93	.....	.....
15000	Hetzel Shoal Lighted Whistle Buoy 8.	28 38 80 21	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	16	9	Red buoy	Whistle.
15010 J 2888	Cope Conoveral	28 28 80 33	Fl. W. period 15 ^s fl. 1.3 ^s , 13.7 ^s Cp. 430,000	137	18	Conical iron tower, black and white bands; 145.	International Code signals. Radiobeacon.
15020	Bethel Shoal Lighted Whistle Buoy 10, off E. side of shoal.	27 44 80 10	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 400	16	9	Red buoy	Whistle. Radar reflector.
15030 J 2908	Vero Beach, AVIATION LIGHT.	27 39 80 24	Alt. Fl. —W. G. period 10 ^s Cp. 1,000,000	98	.....	.....
15035	Fort Pierce, AVIATION LIGHT.	27 25 80 19	Fl. W. period 5 ^s Cp. 3,500	88	.....	.....
15040	St. Lucie Shoal Lighted Whistle Buoy 12, off N. end of shoal.	27 23 80 07	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 400	16	9	Red buoy	Whistle.
15050	Stuart AVIATION LIGHT ...	27 11 80 14	Alt. Fl. —W. G. period 10 ^s	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
FLORIDA¹ - UNITED STATES - ATLANTIC COAST							
15060	Jupiter Inlet, N. side of inlet.	N. W. 26 57 80 05	Gp. Fl. W. (2) period 30 ^s fl. 1.2 ^s , ec. 6.6 ^s fl. 1.2 ^s , ec. 21.0 ^s Cp. 1,000,000	146	18	Red brick tower; 105	Storm warnings. Radiobeacon.
15065	Palm Beach Airport AVIATION LIGHT.	26 41 80 06	Alt. Gp. Fl.,—W. G. period 10 ^s 2 W. fl., G. fl.	...	.....	.....
15070 J 2934	Hillsboro Inlet, on N. side of inlet.	26 16 80 05	Fl. W period 20 ^s fl. 1 ^s , ec. 19 ^s Cp. 5,500,000	136	18	Octagonal pyramidal iron skeleton tower, central stair cylinder, lower third white, upper two-thirds black; 137.	Radiobeacon.
15080	Port Everglades Lighted Whistle Buoy 1.	26 05 80 05	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 400	16	9	Black buoy	Whistle.
15090	North Miami Beach Lighted Buoy 4.	25 56 80 06	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 70	12	7	Red buoy	
15100	Miami Lighted Whistle Buoy 2.	25 46 80 05	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 400	16	9	Red buoy	Whistle.
15110 J 2960	Fawey Rocks, on outer line of reefs.	25 35 80 06	Gp. Fl. (2), —W., R. period 10 ^s fl. 2 ^s , ec. 1.5 ^s fl. 2 ^s , ec. 4.5 ^s Cp. W. 83,000 R. 25,000	110	16	Brown octagonal pyramidal skeleton tower on piles, white stair cylinder, octagonal dwelling.	W. 188°—356°, R. —22°, W. —180°, R. —188°. Storm warnings. Radiobeacon.
15120 J 2968	Pacific Reef, on outer line of reefs. U.	25 22 80 08	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 1,700	45	12	White square pyramidal skeleton tower on piles.	
15130 J 2974	Carystart Reef, on outer line of reefs.	25 13 80 13	Gp. Fl. (3)—W., R. period 20 ^s fl. 0.7 ^s , ec. 4.3 ^s fl. 0.7 ^s , ec. 4.3 ^s fl. 0.7 ^s , ec. 9.3 ^s Cp. W. 190,000 R. 60,000	100	16	Brown octagonal pyramidal skeleton tower on piles, enclosed stair cylinder and conical dwelling.	W.—211°—22°, R.—49°, W.—87°, R.—145°, W.—184°, R.—211°. Storm warnings.
15140 J 2982	Molasses Reef, on outer line of reefs. U.	25 01 80 23	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 1,700	45	12	Brown square pyramidal skeleton tower on piles.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
FLORIDA ¹ —UNITED STATES—ATLANTIC COAST							
15150 J 2988	Alligator Reef, on outer line of reefs.	N. W. 24 51 80 37	Gp. Fl. (4),—W., R. period 40 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 24 ^s Cp. W. 70,000 R. 20,000	136	18	White octagonal pyramidal skeleton tower on black piles, enclosed stair cylinder and square dwelling.	R.—223°—247°, W.—46°, R. 68°, W.—223°. Storm warnings.
15160 J 2990	Tennessee Reef, on outer line of reefs. U.	24 45 80 47	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 1,700	49	12	Black hexagonal pyramidal skeleton tower on piles.	
15170 J 2998	Sombrero Key, on outer line of reefs.	24 38 81 07	Gp. Fl. (5),—W., R. period 15 ^s fl. 1.4 ^s , ec. 1 ^s fl. 1.4 ^s , ec. 1 ^s fl. 1.4 ^s , ec. 1 ^s fl. 1.4 ^s , ec. 1 ^s fl. 1.4 ^s , ec. 4 ^s Cp. W. 45,000 R. 13,000	142	18	Brown octagonal pyramidal skeleton tower on piles, enclosed stair cylinder and square dwelling.	W.—222°—238°, R.—263°, W. 67°, R.—94°, W.—163°, R.—222°. Storm warnings.
15180 J 3002	American Shoal, on outer line of reefs.	24 32 81 31	Fl.,—W., R period 5 ^s fl. 1.2 ^s , ec. 3.8 ^s Cp. W. 120,000 R. 40,000	109	16	Brown octagonal pyramidal skeleton tower on piles, enclosed white stair cylinder and brown octagonal dwelling.	W.—268°—67°, R.—90°, W.—115°, R.—130°, W.—242°, R.—268°. Storm warnings.
15190	Pelican Shoal No. 1	24 30 81 36	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	36	11	Skeleton tower on piles, white tank house.	
15200 J 4570	Sand Key, center of key, seaward side of reef. U.	24 27 81 53	Gp. Fl. (2),—W., R. period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. W. 7,000 R. 2,100	109	16	Brown square pyramidal skeleton tower on piles, enclosed stair cylinder, and square dwelling; 120.	W.—199°—231°, R.—270°, W. 72°. R.—85°, W.—118°, R. 129°, W.—189°, R.—199°.
15210 J 3012	Key West, W. end of Key West Island. U.	24 33 81 48	Occ.,—W., R period 12 ^s lt. 6 ^s , ec. 6 ^s Cp. W. 11,000 R. 3,300	91	15	Buff conical tower, green lantern; 86.	W.—1°—55°, R.—69°, W.—134°, R.—140°, W.—321°, R.—1°.
15220 J 3052	Cosgrove Shoal	24 28 82 11	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,300	49	12	Red hexagonal skeleton tower on piles, black tankhouse.	
15230	Twenty-eight Foot Shoal Lighted Bell Buoy, on SW. side of shoal.	24 26 82 25	I. Qk. Fl. W Cp. 400	16	9	Buoy, red and black stripes.	Bell.

¹For other lights of the U. S., see U. S. Coast Guard Light Lists.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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FLORIDA¹ - UNITED STATES - ATLANTIC COAST

15240 <i>J 3056</i>	Rebecca Shoal , on SW. edge of shoal. U.	N. W. 24 35 82 35	Gp. Fl. (3),—W., R. period 15 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 8 ^s Cp. W. 1,400 R. 420	66	W. 14 R. 11	White square structure on brown iron piles.	R.—254°—302°.
15250 <i>J 3058</i>	Pulaski Shoal , on E. side of shoal. U.	24 42 82 46	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 1,700	49	12	Black skeleton tower on piles.	
15260 <i>J 3060</i>	Dry Tortugas , on Logger- head Key.	24 38 82 55	Fl. W period 20 ^s fl. 1 ^s , ec. 19 ^s Cp. 1,500,000	151	19	Conical tower; lower half white, upper half black; 157.	Radiobeacon.
15270	<i>Tortugas Outside Lighted Whistle Buoy 8 A.</i> ¹	24 34 82 57	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 400	16	9	Red buoy.....	Whistle.

BERMUDA ISLANDS

15280 <i>J 4472</i>	St. Davids Island , on Mount Hill.	32 22 64 39	F. W	208	20	White octagonal tower, red band; 55.	Visible 135°—44°. Obscured by land about Fort Victoria, St. George Island, when bearing 138°.
15283	— <i>Northeast Breaker Lighted Buoy.</i>	32 30 64 38	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	...	Black buoy	
15286	— <i>Kitchen Shoal Lighted Buoy.</i>	32 26 64 36	Gp. Fl. W. (3) period 15 ^s fl. (3) ev. 5 ^s , ec. 10 ^s.	...	...	Black and white vertical striped buoy.	
15287	— <i>Mills Breaker Lighted Buoy.</i>	32 24 64 37	Fl. W period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s	...	...	Black buoy	
15290 <i>J 4476</i>	ST. GEORGE ISLAND: — Town Cut A U.	32 23 64 40	F. G	27	5	Wooden post	
15300 <i>J 4478</i>	— Town Cut B U.	.....	F. G	23	5	Wooden post	
15310 <i>J 4484</i>	—Railway bridge between St. George's and Coney Island.	32 21 64 43	2 F. R. and 2 F. G. .....	...	...	.....	Shown on either side of center of span. Shows R. to seaward when bridge is closed. Two F. W. lights are shown from bridge fenders.
15320 <i>J 4474</i>	— St. Catherines Point, NW. corner of fort.	32 23 64 40	F. R	85	10	R. obstruction light at top of flagstaff at Arcadia, about 0.5 mile southward.

¹For other lights of the U. S., see U. S. Coast Guard Light Lists.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BERMUDA ISLANDS							
15330 <i>J 4482</i>	Kindley Field, Long Bird Island AVIATION LIGHT, about 0.5 mile 146° from Cherrystone Hill beacon.	N. W. 32 21 64 40	Gp. Fl. W. (2)..... period 10 ^s Cp. 2,000,000	80	14	Control tower.....	Radiobeacon.
15340 <i>J 4550</i>	HAMILTON ISLAND: — Gibbs Hill, summit	32 15 64 50	Fl. W..... period 10 ^s	354	26	White circular iron tower; 133.	Obscured 223°–228°, also 229°–237°. Signal station. Radio direction-finder.
15350 <i>J 4546</i>	— Riddles Bay, N. side of entrance.	32 16 64 50	Fl. R..... period 4 ^s fl. 0.6 ^s , ec. 3.4 ^s	12	3	White circular stone tower, black top.	
15360 <i>J 4490</i>	— Gibbet Island.....	32 19 64 45	F. R.....	24	2	Post; 11.....	
15370	— Painter Hill	32 20 64 42	F. R.....	...	...	Radio mast	Two F. R. lights mark 2 other radio masts.
15380 <i>J 4470</i>	— North Rock	32 28 64 46	Fl. W..... period 6 ^s Cp. 800	60	13	Steel framework tower	
15390 <i>J 4494</i>	— Hogfish	32 19 64 49	Fl. G..... period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	16	5	White masonry structure ...	An occasional F. R. light is shown at Clarence Cove.
15400 <i>J 4492</i>	— Devonshire Dock, N. side of entrance. U.	32 18 64 46	2 F. G. (vert).....	30 27	2	White post.....	
15420	IRELAND ISLAND: — Wharf, on point in front of residence of captain- in-charge, S. of Cock- burn Cut.	.....	F. R.....	...	2	.....
15430 <i>J 4522</i>	— W. corner of South Basin, dockyard gate.	.....	F. G.....	27	2	.....	Visible 322°–350°.
15440 <i>J 4528</i>	— The Crawl, head of pier .	32 19 64 51	F. R.....	11	2	Green iron column; 11.....	
15450 <i>J 4520</i>	— N. end of S. breakwater, front.	.....	Fl. R..... period 3 ^s	12	3	Iron column; 5.....	
15452	— NW. side of S. Basin....	.....	F. R.....	36	3	Crane.....	
15460 <i>J 4518</i>	— Head of N. breakwater ..	32 19 64 50	Fl. G..... period 3 ^s	14	2	.....	F. R. lights are shown from tops of 3 radio masts near Com- missioner's house.
15470 <i>J 4514</i>	Pearl Island	32 17 64 50	Fl. Amber..... period 4 ^s	20	5	White concrete; 7.....	
15480 <i>J 4532</i>	SOMERSET ISLAND: — Gwelly Hole, S. side....	32 18 64 52	F. R.....	20	2	Iron column.....	A F. R. light is shown from center of Watford Bridge.
15490 <i>J 4534</i>	— Fowles Point.....	32 17 64 52	F. G.....	20	2	Iron column.....	F. R. lights are shown from tops of 3 radio masts on Daniels Head.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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BERMUDA ISLANDS

	SOMERSET ISLAND:	N. W.					
15500 J 4538	— Evans Bay, W. side of Port Royal Bay.	32 16 64 52	2 F. W. (vert)	24 26	3	Beacon	
15510 J 4508	Head of the Lane channel, N. side. U.	32 17 64 49	Fl. W period 4 ^s fl. 0.6 ^s , ec. 3.4 ^s	15	4	Black circular stone beacon, white base.	Privately maintained.
15520 J 4506	Godet Island, NW. point	32 17 64 49	F. G	12	5	Post	
15530 J 4500	HAMILTON HARBOR: — Watermans Rock, 800 feet 95° from Princess Hotel flagstaff.	32 17 64 47	Fl. W period 3 ^s	9	2	Cylindrical concrete structure.	
15540 J 4502	— Hamilton Harbor, SW. of Albuoy Point.	32 17 64 47	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	8	3	White circular concrete beacon, red lantern.	
15550 J 4498	Two Rocks Passage, on S. extremity of Agars Island, N. side of passage.	32 17 64 48	F. R	21	.....	Post	
15560 J 4540	Ricketts Island	32 16 64 50	Qk. Fl. R 60 fl. per min.	18	4	Concrete cylinder sur- mounted by battery box, upper half black, lower half white.	
15570 J 4542	GRANAWAY DEEP: — About 300 yards NE. of Burgiss Point.	32 16 64 50	Fl. W period 2.5 ^s	11	4	Concrete cylinder sur- mounted by battery box, upper half black, lower half white.	
15580 J 4510	— About 200 yards W. of Spithead.	32 16 64 49	Fl. W period 1.7 ^s	7	4	Four pipes surmounted by battery box; all painted white.	
15590 J 4512	Dagger Rock U.	32 16 64 49	Fl. R period 4 ^s fl. 0.6 ^s , ec. 3.4 ^s	7	4	Post	F. R. and F. Bu. aviation lights are shown from control tower on Darrell Island, about 3,010 yards 28° 20' from Gibbs Hill Light.

BAHAMA ISLANDS

15600	LITTLE BAHAMA BANK: — Matanilla Shoal Lighted Whistle Buoy, NW. of shoal.	27 23 79 06	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	16	9	Black buoy, marked "MS." .	Whistle. Radar reflector.
15605 J 4560	— Little Sayles Cay	27 03 78 09	Fl. W period 3 ^s	47	12	Black and white iron pipe; 20.	
15606	— Mangrove Cay, W. side . .	26 55 78 37	Fl. W period 4.5 ^s fl. 1 ^s , ec. 3.5 ^s	50	12	.....	Privately maintained by Bahamas Natcon Ltd.
15607 J 4562	Crab Cay, Angel Fish Point.	26 55 77 36	Fl. W period 5 ^s	33	11	White beacon; 23	

No.	Name and location	Position lat. long. ° /	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
		N. W.					
15610 J 4564	LITTLE BAHAMA BANK: — Green Turtle Cay U.	26 45 77 20	F. W.	24	10	White steel framework tower; 18.	
15620 J 4566	— Great Guana Cay U.	26 41 77 09	F. W.	30	2	White pole; 20	
15630 J 4570	— Marsh Harbor, N. side, Great Abaco Island. U.	26 33 77 03	F. W.	23	5	Pole; 14	
15635 J 4580	— Man of War Cay U.	26 35 76 59	F. W.	30	10	White pole.	
15640 J 4572	— Elbow Cay (Little Guana) near NE. ex- tremity of Little Bahama Bank.	26 32 76 57	Gp. Fl. W. (5) period 15 ^s fl. 0.1 ^s , ec. 1.8 ^s fl. 0.1 ^s , ec. 1.8 ^s fl. 0.1 ^s , ec. 1.8 ^s fl. 0.1 ^s , ec. 1.8 ^s fl. 0.1 ^s , ec. 7.3 ^s	123	15	Circular stone tower, red and white bands, white lantern; 89.	
15650 J 4576	— Little Harbor, S. side of entrance, Great Abaco. U.	26 20 76 59	Fl. W. period 4 ^s	61	10	White building	
15660 J 4578	— Cherokee Sound, on Duck Cay, Great Abaco Island. U.	26 16 77 04	F. R.	29	6	White square stone building; 22.	Visible 229°-94° except where obscured to the E. by the high land of Cherokee Point.
15670 J 4582	— Abaco, S. point of Great Abaco Island.	25 51 77 11	Fl. W. period 10 ^s fl. 0.3 ^s , ec. 9.7 ^s Cp. 400,000	172	19	Conical stone tower, lower part white, upper part red, white lantern; 93.	
15675	— Rocky Point, Great Abaco Island. U.	26 00 77 23	Fl. W. period 6 ^s	33	6	Black iron structure; 27 ...	
15680 J 4584	— Sandy Point, near W. ex- tremity of Great Abaco Island. U.	26 02 77 24	F. W.	25	5	Pole; 20	
15690 J 4586	— Channel Cay U.	26 15 77 37	Fl. W. period 2.4 ^s	39	7	Aluminum colored lattice structure.	
15700 J 4588	— Sweetings Cay, off SE. end of Grand Bahama Island. U.	26 37 77 54	F. W.	20	5	White wooden tower	
15710 J 4590	— High Rock, S. side of Grand Bahama Island. U.	26 37 78 18	F. W.	25	6	White pole	
15720 J 4592	— Bell Channel, S. side of Grand Bahama Island. U.	26 33 78 33	Fl. W. period 3 ^s	36	7	Black iron framework tower.	
15730 J 4594	— Pinder Point, Grand Bahama Island. U.	26 30 78 46	F. R.	22	2	White concrete tower.	Visible 000°-160°.
15740 J 4598	— Settlement Point, W. end of Grand Bahama Island. U.	26 41 79 00	Fl. W. period 4 ^s	44	6	Aluminum colored steel tower; 32.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectars. Remarks. Fog signals
BAHAMA ISLANDS							
		N. W.					
15750	LITTLE BAHAMA BANK: — Grand Bahama Island AVIATION LIGHT.	26 41 78 51	Fl. R . . . . .	...	...	Tower, red and white bands; 204.	
15760 J 4596	— Little Indian Rock	26 43 79 00	Fl. W period 6 ^s	40	8	Aluminum colored steel skeleton tower; 32.	
15765	— Memory Rock U.	26 57 79 06	Fl. W period 3 ^s	37	11	Black beacon	
15770 J 4620	GREAT BAHAMA BANK: — Great Isaac, center of island.	26 02 79 05	Gp. Fl. W. (2) period 15 ^s fl. 0.4 ^s , ec. 1.0 ^s fl. 0.4 ^s , ec. 13.2 ^s Cp. 300,000	152	18	Iron tower, red and white bands, white lantern; 137.	
15780 J 4616	— North Rock, about 1 mile N. of North Bimini Island. U.	25 48 79 16	Fl. W period 3 ^s	40	8	Aluminum colored skeleton steel tower; 32.	Visible 22°–343°.
15790 J 4618	— North Bimini, head of wharf. U.	.....	F. W.	20	5	Gray steel framework tower.	Two F.R. range lights, visible 2 miles, indicate channel through reef on South Bimini. These lights are un- watched and unreliable.
15800 J 4610	— Gun Cay, near S. point .. U.	25 34 79 18	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 325,000	80	14	Conical stone tower, upper part red, lower part white.	Obscured by the Bimini Isles, when 8 miles distant, be- tween 176° and 198°.
15810 J 4608	— North Cat Cay, head of breakwater. U.	25 34 79 18	Fl. W period 2 ^s	...	5	Beacon; 12	Not visible W. or SW. of Cat Cay.
15820 J 4604	— South Riding Rock U.	25 14 79 09	Fl. W period 5 ^s	35	10	Aluminum framework structure.	
15830	— Lighted Bell Buoy, about 17 miles SE. of Gun Cay Light.	25 28 79 01	Fl. W . . . . .	...	.....	Conical buoy, red and yellow bands, ball top- mark.	Bell.
15840	— Lighted Bell Buoy, about 2 miles N. of Mackie Shoal.	25 40 78 41	Fl. W . . . . .	...	.....	Can buoy, red and yellow bands, ball topmark.	Bell.
15848	— Bullock Harbor	25 46 77 52	Fl. W period 6 ^s	36	7	Iron pyramidal structure; upper half white, lower half black.	
15850 J 4624	— Great Stirrup Cay, 700 yards from E. end.	25 50 77 53	Gp. Fl. W. (4) period 15 ^s fl. 0.3 ^s , ec. 2 ^s fl. 0.3 ^s , ec. 2 ^s fl. 0.3 ^s , ec. 2 ^s fl. 0.3 ^s , ec. 7.8 ^s Cp. 125,000	82	14	Circular tower, 5 red and white bands; 57.	Visible 18°–306°
15855	— Little Harbor Cay, Berry Islands. U.	25 34 77 42	Fl. W period 2 ^s	94	9	Black and white banded pipe; 23.	
15860 J 4626	— Whale Point, SW. point of Whale Cay. U.	25 23 77 47	Fl. W period 4 ^s Cp. 200	70	8	White stone tower, gray steel superstructure.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
	GREAT BAHAMA BANK:						
15870	— Thompson Cay U.	N. W. 25 24 77 54	Fl. —W., R period 10 ^s	44	7	Aluminum colored lattice structure; 32.	W. 320°—54°, R. —320°.
15880 J 4628	— Northwest Channel S. side of E. entrance. U.	25 28 78 10	Fl. W period 2.3 ^s	33	8	White skeleton tower; 36 . .	
15891 J 4636	— Nicols Town, Range, front.	25 08 77 59	F. W	37	5	White wooden framework tower; 19.	Range lights.
15891.1 J 4636.1	— — Rear, in line 247° from front.	.....	F. W	55	10	White wooden framework tower; 27.	
15900 J 4640	— — Staniard Rock U.	24 51 77 53	Fl. W period 4 ^s	18	6	Gray structure; 15	
	— Andros Island:						
15910 J 4638	— — Staniard Creek U.	24 52 77 54	F. R	26	6	Wooden framework structure; 20.	
15920 J 4642	— — Fresh Creek, S. side of entrance. U.	24 44 77 48	F. W	27	6	White quadrangular stone tower; 24.	
15930 J 4644	— — Middle Bight on rock S. side of channel.	24 19 77 40	Fl. W period 5 ^s	17	7	White steel framework tower.	
15935	— — Sirius Rock	24 14 77 36	Fl. W period 3 ^s	29	7	Black and white mast on white cylindrical struc- ture.	
15940 J 4646	— — Sharp Rock, Point, E. side of island, S. of Golding Cay. U.	24 13 77 36	Fl. W period 1.5 ^s	19	4	White steel framework tower.	
15945	— Green Cay, W. end U.	24 02 77 11	Fl. W period 3 ^s	33	7	Black structure, white house; 23.	
15946	— — Tinkers Rock	23 59 77 29	Fl. W 14 fl. per min.	32	8	Black mast on white cylindrical housing.	
15950 J 4632	— Gold Cay, N. end of Williams Island. U.	24 40 78 28	F. W	22	5	Mast; 20	Shown from Oct. 15 to July 31.
	— Coral Harbor:						
15955 J 4670.5	— — Coral Harbor En- trance.	24 59 77 30	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	17	4	Beacon	
15956	— — E. Jetty, outer end . .	.....	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s	...	...	.....	A Fl. R. and Fl. G. light exist close NNE. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s (privately maintained)
15957	— — W. Jetty . . . . .	.....	Fl. G period 5 ^s fl. 1 ^s , ec. 4 ^s	...	...	.....
15960 J 4650	— Goulding Cay, off W. point of New Provi- dence Island. U.	25 02 77 36	Fl. W period 2 ^s	36	8	Gray structure	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
	GREAT BAHAMA BANK:	N. W.					
15970 J 4656	— Nassau Harbor: — Fort Fincastle AVIATION LIGHT.	25 05 77 21	Alt. Fl.—W. G period 10 ^s Cp. W. 2,400,000 G. 600,000	216	18	Gray concrete tower; 130 ..	
15980 J 4660	— Hog Island, W. point. U.	25 06 77 21	Fl. W. or R period 5 ^s	66	W. 13 R. 11	White conical stone tower; 63.	Shows R. when bar is dangerous. Obscured 334°—25°.
15990 J 4658	— Tony Rock	25 05 77 21	Fl. G period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	22	4	Red composite framework; 21.	
16000 J 4652	— Range, W. of town, front. U.	25 05 77 22	F. R	37	7	White structure, black diagonal wooden cross daymark; 38.	
16000.1 J 4652.1	— — — Rear, 273 yards 151° from front. U.	.....	F. R	61	7	White structure, black diagonal wooden cross daymark; 36.	Range lights.
16010 J 4664	— The Narrows, between Hog Island and Athol Island. U.	25 05 77 17	Fl. R	12	2	Red post; 12	
16020 J 4666	— Athol Island U.	25 05 77 17	Fl. W period 6.5 ^s	46	6	Gray structure; 17	Visible 290°—335°.
16030 J 4668	— New Providence Island: — Porgee Rocks, SE. rock. U.	25 04 77 15	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	23	5	Gray structure; 18	
16040 J 4662	— Chub Rock	25 07 77 14	Fl. W period 5 ^s	25	4	White framework tower	
16050 J 4670	— On point, S. of East Point.	25 02 77 15	Fl. W period 6 ^s	57	8	White square stone building; 27.	Visible 180°—56°.
16060 J 4722	— Beacon Cay (North Rock), Ship Channel. U.	24 52 76 49	Fl.—W., R period 3 ^s	58	8	Gray structure; 30	R. 292°—303°. Partially obscured by neighboring islands 319°—6°.
16070 J 4724	— Elbow Cay, W. end U.	24 31 76 49	Fl. W period 2 ^s	46	11	Gray structure; 25	
16080 J 4728	— Harvey Cay U.	24 09 76 28	Fl. W period 15 ^s	49	6	Gray structure; 12	
16090 J 4730	— Galliot Cut, N. end of Cave Cay. U.	23 54 76 14	Fl. W period 4 ^s	51	7	Aluminum-colored steel framework tower.	
16100 J 4694	— Eleuthera Island: — Tarpum Bay, S. end .. U.	25 00 76 13	F. W	35	7	Mast; 20	
16110 J 4700	— Powell Point U.	24 51 76 21	Fl. W period 3 ^s	39	8	Aluminum-colored steel framework tower; 32.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
	GREAT BAHAMA BANK:	N. W.					
16120 J 4696	— Eleuthera Island: — — Rock Sound Range, front. U.	24 56 76 15	Fl. W period 6 ^s	23	8	Steel mast on concrete pier.	Range lights.
16120.1 J 4696.1	— — — Rear, about 4.2 miles 151°30' from front. U.	24 53 76 13	Fl. W period 15 ^s	29	7	White mast	
16130 J 4698	— — — New Portsmouth settlement. U.	24 54 76 11	F. R	25	.....	Mast; 20	
16140 J 4706	— — Deep Creek	24 48 76 18	F. W	18	7	White pole	
16150 J 4702	— — Wemyss Bight	24 45 76 14	F. W	27	2	White pole; 18	
16160 J 4690	— — Cupid Cay, NW. end Governors Harbor. U.	25 12 76 16	Fl. W period 4 ^s	40	8	Aluminum-colored steel tower; 32.	
16170 J 4688	— — Hatchet Bay W. side of entrance.	25 21 76 29	Fl. W period 15 ^s	57	8	Tapered cast iron pipe mast; 23.	2 F. R. range lights in line on 22° are shown from the E. side of the bay.
16180 J 4686	— — Stafford, Gregory Town. U.	25 21 76 31	F. W	41	9	Mast; 13	
16190 J 4674	— — Six Shilling Cays U.	25 17 76 55	Fl. W period 6 ^s	39	10	Gray steel framework tower; 33.	
16200 J 4675	— — Fleeming Channel, about 2.1 miles 205° from Six Shilling Cays Light.	25 15 76 55	Fl. R period 5 ^s	21	3	White steel framework tower, black base.	
16210 J 4676	— — Current Rock	25 25 76 51	Fl. W period 8.5 ^s	41	7	Framework structure	
16212 J 4677	— — Current Settlement ...	25 25 76 47	F. W	12	1	Mast	
16213	Current Island	25 24 76 48	F. W	20	1	Mast	
16220 J 4678	— — Great Egg Island, on summit of island, Northeast Provi- dence Channel. U.	25 30 76 53	Fl. W period 3 ^s	112	12	Aluminum-colored framework structure; 6.	
16230 J 4682	— — Man Island	25 34 76 38	Gp. Fl. W. (3) period 15 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 11.5 ^s	93	12	White framework tower; 60.	
16240 J 4704	— — Eleuthera Point, SE. extremity of island. U.	24 38 76 08	Fl. W period 4.5 ^s	61	6	Light-colored framework structure on white house; 23.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
16250 J 4708	GREAT BAHAMA BANK: — Little Cat Island U.	N. W. 24 34 75 56	Fl. W period 2.4 ^s	69	13	Aluminum colored steel skeleton structure.	Visible 240°–110°, obscured– 130°, visible–140°, obscured– 170°, visible–190°, obscured– 200°, visible–220°, obscured– 240°.
16260 J 4710	— Cat Island, Arthur Town . U.	24 38 75 43	F. W.	26	5	Pole; 17	
16270 J 4712	— — Bennett's Harbor, entrance to Harbor Creek. U.	24 35 75 40	Fl. W period 4 ^s	53	12	Light gray structure; 30 . . .	Visible 350°–130°.
16280 J 4714	— — Knowles Harbor U.	24 21 75 28	F. W.	28	10	Mast	
16290 J 4716	— — Smith Town U.	24 21 75 28	Fl. W period 3 ^s	38	7	Pole; 12	
16300	— — The Bight	24 21 75 29	F. W.	24	10	Mast	
16310 J 4718	— — Devil Point (Evil Point) on summit 900 yards NW. of point. U.	24 07 75 28	Fl. W period 5 ^s fl. 0.2 ^s , ec. 4.8 ^s	131	12	Aluminum-colored steel skeleton structure; 32.	
16320 J 4748	— Conception Island U.	23 49 75 07	Fl. W period 2 ^s	84	6	Gray structure; 27	
16330 J 4734	— Great Exuma Island: — — Exuma Harbor, Conche Cay. U.	23 34 75 48	Fl. W period 5 ^s	40	8	Aluminum, steel framework structure, housing at base.	
16340 J 4732	— — Simon Point U.	23 32 75 48	F. W.	40	5	Mast; 15	
16344 J 4737	— — Hawkbill Rocks U.	23 26 76 06	Fl. W period 3.3 ^s	30	8	Aluminum and black iron mast; 23.	
16346 J 4736	— — Jew Fish Cut U.	23 27 75 57	Fl. W period 2.5 ^s	36	8	Aluminum and black iron mast; 23.	
16350 J 4750	— Long Island: — — Cape St. Maria, near N. extremity of island. U.	23 40 75 21	Fl. W period 3.3 ^s	99	14	Light-gray iron framework structure; 30.	Obscured 240°–340°.
16360 J 4752	— — Simms Settlement. U.	23 29 75 15	F. W.	23	4	Mast	
16370 J 4754	— — Clarence Harbor, Harbor Point. U.	23 06 74 58	F. W.	25	3	White pole; 25	
16380 J 4760	— — Galloway Landing U.	23 04 75 00	F. W.	14	2	White post and lantern; 22 .	Marks landing place for small boats.
16390 J 4758	— — South Point, Turbot Hill. U.	22 51 74 52	Fl. W period 2.5 ^s	61	12	Gray structure; 32	Partially obscured 140°–245°.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
16400 J 4744	Rum Cay, Port Nelson, near wharf. U.	N. W. 23 38 74 50	F. W.	18	5	Pole; 15	
16410 J 4738	San Salvador (Watling Island) Dixon Hill, near NE. point.	24 06 74 26	Gp. Fl. W. (2) period 10 ^s fl. 0.2 ^s , ec. 1.3 ^s fl. 0.2 ^s , ec. 8.3 ^s Cp. 400,000	163	19	White stone tower, dwelling each side; 80.	Partly obscured 1°-8°, 10°-68°, and 76°-95°.
16420 J 4740	— Cockburn Town, near landing. U.	24 03 74 31	F. W.	23	5	White mast; 12	
16430 J 4792	CROOKED ISLAND: — Bird Rock, on summit ...	22 51 74 22	Fl. W. period 5 ^s fl. 0.2 ^s , ec. 4.8 ^s Cp. 250,000	112	16	Conical stone tower, faced with blue brick; 109.	
16440 J 4794	— Major's Cay	22 45 74 09	F. W. Cp. under 100	30	8	Mast; 20	
16450 J 4778	Northeast Point (Hell Gate), Acklins Island. U.	22 44 73 51	Fl. W. period 6 ^s	56	10	Aluminum-colored steel tower; 32.	
16470 J 4786	— E. side of island	22 37 74 19	F. W.	60	10	White post	
16480 J 4780	— Spring Point	22 29 73 58	F. W.	18	7	White pole; 17	
16490 J 4782	Castle Island, near SW. point.	22 07 74 20	Gp. Fl. W. (3) period 15 ^s fl. 0.3 ^s , ec. 1.9 ^s fl. 0.3 ^s , ec. 1.9 ^s fl. 0.3 ^s , ec. 10.3 ^s Cp. 400,000	130	17	White cylindrical tower, 3 bands of red brick; 113.	Visible seaward over an arc of of 330°.
16500 J 4764	Nuevitas Rocks, on Eastern Jumentos. U.	23 09 75 23	Fl. W. period 4 ^s	38	10	Gray structure; 30	
16510 J 4766	Flamingo Cay, on hill	22 53 75 52	Fl. W. period 6 ^s	138	8	Aluminum-colored steel tower; 6.	
16520 J 4768	Great Ragged Island, Duncan Town (Man-O-War Hill). U.	22 11 75 44	Fl. W. period 3 ^s	118	12	Black pipe, platform; 23 ...	Unreliable. A F.W. light is shown from settlement wharf.
16530 J 4774	Cay Lobas, near W. end	22 23 77 35	Gp. Fl. W. (4) period 15 ^s fl. 0.2 ^s , ec. 1.8 ^s fl. 0.2 ^s , ec. 1.8 ^s fl. 0.2 ^s , ec. 1.8 ^s fl. 0.2 ^s , ec. 8.8 ^s Cp. 100,000	145	18	Circular iron tower, black and white bands white lantern; 148.	
16540 J 4800	MAYAGUANA ISLAND: — Guano Point, Abraham Bay. U.	22 21 72 58	Fl. W. period 3 ^s	14	8	Gray structure; 6	
16550 J 4798	— Northwest Point	22 28 73 07	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	70	12	White framework tower, red lantern.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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BAHAMA ISLANDS

16555	Hogsty Reef, on NW. Cay ..	N. W. 21 41 73 51	Fl. W period 4 ^s	29	8	Cylindrical tower with white and red bands; 23 ..	
16560 J 4804	Great Inagua Island, 2 miles from SW. point of island.	20 56 73 41	Gp. Fl. W. (2) period 10 ^s fl. 0.4 ^s , ec. 0.9 ^s fl. 0.4 ^s , ec. 8.3 ^s Cp. 225,000	120	17	White cylindrical stone tower; 113.	Partially obscured 165°-183°.
16570 J 4806	— Mathew Town, in front of the customhouse. U.	20 57 73 40	F. W.	40	6	Skeleton steel tower; 32.	
16580 J 4808	South Caicos Island, Cock- burn Harbor, on Government Hill U.	21 30 71 31	F. W.	50	9	White building, flat roof; 15.	Visible 180°-90°. Radiobeacon.
16590 J 4812	TURKS ISLANDS: — Grand Turk	21 31 71 08	Fl. W period 7.5 ^s fl. 1.05 ^s , ec. 6.45 ^s Cp. 58,000	108	16	White cylindrical iron tower; 62.	Signal station.
16600 J 4814	— — Head of wharf, W. side of island, front. U.	21 29 71 09	Fl. R period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	20	3	Steel skeleton tower; 13...	Difficult to distinguish.
16600.1 J 4814.1	— — — Rear, 100 yards 84° from front. U.	.....	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	33	3	Tower; 33	Range lights.
16610 J 4816	— Salt Cay, near Lookout, NW. point of cay.	21 21 71 1	F. W.	80	8	Beacon; 20	
16620 J 4818	— Sand Cay, North Island ..	21 12 71 15	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 1,100	85	15	Red steel framework structure; 50.	

CUBA

16630 J 4820	Cabo San Antonio, W. ex- tremity of Cuba.	21 52 84 57	F. Fl. W period 15 ^s Cp. F. 950; Fl. 15,200	103	Fl. 16 F. 14	Yellow tower, marked "Rancali," masonry house to S.; 77.	
16635	Cabezodel Plumaje Lighted Buoy No. 1.	22 05 84 30	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	.....	Black buoy	
16640 J 4822	Banco de Sancho Pardo U.	22 10 84 45	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 210	34	10	Iron skeleton structure, upper part red, lower part aluminum color, en- closing gray hut with red stripe; 34.	
16650 J 4826	Cayo Buenavista	22 24 84 27	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 3,170	107	16	Aluminum-colored skeleton structure, enclosing gray hut with red stripe; 106.	
16651	Pasa Jai-Alai Lighted Buoy.	22 26 84 34	Qk. Fl. W 60 fl. per min. Cp. 450	15	8	Black buoy	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
16660 <i>J 4828</i>	Cayo Jutias, NE. point	N. W. 22 43 84 01	Gp. Occ. W. (3) period 20 ^s lt. 8 ^s , ec. 1 ^s lt. 8 ^s , ec. 1 ^s lt. 1 ^s , ec. 1 ^s Cp. 5,700	140	18	Octagonal skeleton steel tower, yellow and black bands, lower part enclosed, masonry structure to S.; 138.	
16670	— Lighted Buoy No. 3, E. side of Pasa Honda entrance to Bahia Santa Lucia.	22 44 83 59	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 120	11	8	Black buoy	
16680	Punta Bano, offshore on W. side of entrance to channel.	22 41 83 58	Fl. R. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 10	17	4	Red triangular skeleton structure on piles.	
16690 <i>J 4832</i>	Cayo Arenas U.	22 50 83 39	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	47	10	Red iron skeleton structure enclosing gray hut with red stripe; 46.	
16693	Pasa San Carlos Lighted Buoy. E. side of pass.	22 53 83 35	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	8	Black buoy	
16694	Pasa San Carlos Light Beacon No. 3.	22 52 83 35	Fl. G. period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 42	17	6	Black pyramidal skeleton tower on concrete platform of 3-pile structure.	
16700	PASA DE LA MULATA: — Lighted Beacon No. 1, entrance.	22 57 83 23	Gp. Fl. W. (2) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 90	12	7	Lantern on black iron column, cylindrical concrete base.	
16710	— Lighted Beacon No. 2, W. side of channel.	22 56 83 23	Gp. Fl. R. (2) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 9.5 ^s	12	6	Red iron column on cylindrical concrete base.	
16720	— Lighted Beacon No. 3, E. side of channel.	22 55 83 23	Gp. Fl. G. (2) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 27	10	6	Black iron column on concrete base.	
16770 <i>J 4836</i>	Punto Gobernadora, 3 miles W. of Bahia Honda entrance.	23 00 83 13	Fl. W. period 5 ^s fl. 0.4 ^s , ec. 4.6 ^s Cp. 420,000	113	16	Red and white banded cylindrical conical iron tower; 107.	Aero beam elevated 15° above horizon, (same characteristics).
16780 <i>J 4838</i>	Bahia Honda, N. of old fort on Morrillo. U.	22 59 83 09	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 215	89	10	Iron skeleton structure, upper part red, lower part aluminum-colored, enclosing gray hut with red stripe; 28.	
16789	— Bahia Honda	22 58 83 10	2 F. W. (vert)	29 19	5	Post	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
		N. W.					
16790 <i>J 4840</i>	BAHIA HONDA: — Range, off Punta Difuntos, W. end of Cayo Largo, front. U.	22 58 83 10	Fl. W period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s Cp. 90	17	7	Gray skeleton steel structure on piles.	Range lights. Rear light visible 6° each side of axis.
16790.1 <i>J 4840.1</i>	— — Rear, head of bay, about 2.1 miles, 183° from front. U.	22 56 83 10	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 450	41	11	White iron mast with platform; 30.	
16800 <i>J 4840.5</i>	— Bajo Tres Patas, on shoal.	22 57 83 10	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 90	16	7	Black steel skeleton structure on tripod.	<i>Destroyed (1954).</i>
16810 <i>J 4842</i>	Puerto Cabanas, Frias Hill, W. side of entrance. U.	23 00 82 59	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 215	174	10	Aluminum-colored skeleton structure en- closing gray hut with red stripe; 29.	
16820	— <i>Lighted Buoy No. 2</i>	23 00 82 59	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	...	.....	Red buoy	
16830 <i>J 4843</i>	— Punta Arenas, edge of shoal S. of Punta Arenas.	22 59 82 59	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 18	15	5	Pyramidal triangular steel skeleton tower, painted red, on wooden tripod. Gray hut at base of tower.	<i>Reported destroyed (May 1957).</i>
16840 <i>J 4842.5</i>	— Punta Africana, NE. point of Cayo Juan Tomas	22 59 82 58	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 28	16	5	Aluminum-colored py- ramidal triangular skel- eton tower on concrete base.	Numbered No. 6.
16870 <i>J 4844</i>	Bahia Dominica, front	23 01 82 50	Qk. Fl. W 60 fl. per min. Cp. 450	16	9	Triangular iron pyramidal skeleton tower on a 3 concrete pile structure, gray hut at base.	
16870.1 <i>J 4844.1</i>	— Rear 230 yards 213° from front.	23 01 82 50	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 450	25	10	White steel skeleton tower on concrete col- umn, white diamond- shaped daymark.	Range lights.
16880	PUERTO MARIEL: — <i>Puerto Mariel Lighted Buoy No. 1</i> , E side of entrance.	23 02 82 45	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	.....	Black buoy	
16900 <i>J 4848</i>	— Punta Regal Entrance Range, front.	23 01 82 46	Qk. Fl. Or. 60 fl. per min. Cp. 200	16	6	Gray pyramidal structure, white diamond daymark.	
	.....	.....	Occ. R period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 180	22	10	Same structure	Range lights.
16900.1	— — Rear, about 681 yards 183° from front.	.....	Occ. Or. period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 450	29	9	Gray pyramidal structure, white daymark.	Visible 6° each side of axis. Obstruction light.

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
		N. W.					
16910 <i>J 4849</i>	PUERTO MARIEL: — Bajo Cayo Mason	23 00 82 45	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 27	16	5	Black iron skeleton struc- ture on wooden platform on piles.	
16930 <i>J 4850</i>	Boca de Jaimanitas, E. side of mouth.	23 06 82 29	Fl. G period 4 ^s fl. 1 ^s , ec. 3 ^s Cp. 42	14	6	Yellow round concrete tower.	
16934	HABANA (HAVANA): — NW. of Havana-Biltmore Yacht and Country Club.	23 06 82 29	Gp. Fl. R (2) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 9.5 ^s	18	6	Red skeleton tower on platform on piles, grey house.	
16938 <i>J 4853</i>	— Miramar Yacht Club	23 07 82 27	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	24	3	Concrete tower, black and white stripes.	
16942	— Comodoro Yacht Club ...	23 07 82 27	Occ. W. period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 90	125	8	White flagstaff rigged as a ships mast.	
16946	— Bahia Chorrera, W. side of entrance.	23 08 82 25	Fl. R period 10 ^s fl. 1 ^s , ec. 9 ^s	17	4	Lantern on triangular structure, square base and platform.	
16948	— On mole	23 08 82 25	Qk. Fl. G	9	4	Gray iron structure	
16950 <i>J 4854</i>	— Morro Castle, E. side of entrance.	23 09 82 21	Gp. Fl. W. (2) period 15 ^s Cp. 200,000	144	18	Yellowish-white masonry truncated cone; marked "O'DONNELL"; 80.	Signal station. Storm signals. 5 occasional Fl. W. lights of 60,000 cp. are shown from top of Capitol 0.9 mile S.
16960 <i>J 4856</i>	— S. side of entrance to the harbor, near inner end.	23 09 82 21	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 28	36	5	Iron framework structure on concrete base.	A F. R. light is exhibited on northeastern corner and a F. G. light on southeastern corner of warehouses on Muelles San Francisco and Machina. A F. R. light is exhibited on north- eastern corner and a F. G. light on southeastern corner of warehouse on northern pier of Muelles de Paula.
16970	— Lighted Buoy No. 2	23 09 82 21	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 42	12	6	Red pyramidal skeleton buoy.	
16980	— Lighted Buoy No. 3	23 09 82 21	Fl. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 28	12	5	Black buoy	
16982	— Pilar de Neptuno	23 09 82 21	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 28	36	5	Aluminum colored square skeleton tower.	

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
17005 J 4862	Bahia Cojimar E. side of entrance.	N. W. 23 10 82 17	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	27	7	Aluminum colored square pyramidal tower, gray box, square platform.	
17007	Rio Tarara (Condesa), E. side of landing at river mouth.	23 11 82 13	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	31	7	Square iron pyramidal tower, upper part white, lower part black, atop white house.	
17010 J 4864	Rio Guanabo, E. side of entrance.	23 10 82 07	Fl. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 240	28	10	Aluminum-colored skeleton structure on concrete hut.	
17020	Boca del Jaruco, W. side of river mouth, N. bastion of old fort. U.	23 11 82 01	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 250	46	10	Aluminum-colored frame- work tower enclosing gray hut; 32.	
17025	Puerto Escondido, on reef, E. side of entrance.	23 09 81 43	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	22	5	Black square iron pyramidal skeleton tower on con- crete base; small hut at base of tower.	
17026	Puerto Escondido Entrance Range, front.	23 09 81 43	Fl. W period 1 ^s fl. 0.3 ^s , ec. 0.7 ^s	59	10	White triangular iron py- ramidal skeleton tower; white diamond-shaped day- mark.	
17026.1	— Rear, about 47 yards 150° 45' from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 200	63	10	White square iron pyramidal skeleton tower; white diamond-shaped daymark.	Range lights.
17030 J 4868	Punta Seboruco U.	23 09 81 36	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 1,480	76	14	Iron skeleton structure, upper and lower parts aluminum colored, middle part red, enclosing gray hut; 65.	
17040 J 4872	Punta Maya , E. side of en- trance to Puerto Matanzas.	23 06 81 28	Fl. W period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 3,200	59	13	White cylindrical iron tower on gray masonry dwelling; 53.	A F. W. light is shown from a wharf on N. side of port.
17050	— <i>La Laja Lighted Buoy</i> , N. side of Shoal.	23 03 81 33	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 28	15	5	Black buoy	
17060	— Puerto Matanzas, customs mole. U.	23 03 81 34	F. R .....	...	3	.....	F. R. lights are shown from the head of each pier and from both corners of the steamer wharf.
17065	CANAL PASO MALO: — Kawama West Jetty	23 08 81 19	Fl. R period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s Cp. 150	20	9	Concrete tower, square base.	

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CUBA							
		N. W.					
17066	CANAL PASO MALO: — — East Jetty .....	.....	Fl. G period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s Cp. 270	20	10	Concrete tower, square base.	
17067	— Range, front	23 08 81 19	Qk. Fl. W 60 fl. per min.	92	8	Yellow and black diagonally striped con- crete tower, square base.	Range lights.
17067.1	— — Rear, 118 yards 148° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s	20	9	Same marks as front	
17070 J 4878	BAHIA DE CARDENAS: — Cayo Monito Lighted Beacon.	23 14 81 08	Fl. R period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s Cp. 50	26	7	Red square skeleton tower on concrete base on 4 white concrete piles.	
17090 J 4880	— Cayo Piedras, entrance to bay.	23 15 81 09	Gp. Fl. W (2) period 10 ^s Cp. 60,000	79	15	White cylindrical masonry tower, white masonry house with green trim; 63.	The dredged channel to Cardenas is marked by lights and buoys showing Fl. G. on the E. side and Fl. R. on the W. side.
17100	— Cabezo del Coral Lighted Buoy.	23 15 81 06	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	10	8	Buoy—black and red bands.	
17110	— Lighted Buoy No. 1	23 14 81 05	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	11	8	Black buoy, pyramidal skeleton topmark.	
17120 J 4884	— Cayo Diana, S. side U.	23 10 81 06	Fl. W period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 250	38	10	Red square pyramidal skeleton tower, gray house.	
17130 J 4884.4	— Channel B, Lighted Beacon 4-B.	23 10 81 10	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 10	8	4	Brick house on concrete platform on 4 pile structure.	
17140 J 4884.6	— — Beacon No. 6-B	23 10 81 11	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 10	8	4	Brick house on concrete platform on 4 pile structure.	Range lights.
17145	— Chapelin Range, front ...	23 11 81 12	Qk. Fl. W 60 fl. per min. Cp. 20	13	5	Apex of a white masonry triangle, black border.	
17145.1	— — Rear, about 145 yards 3° from front.	.....	Occ. W period 6 ^s Cp. 450	33	10	Black rectangular masonry slab, white triangle on face.	
17150 J 4885	— Canal de la Manuy	23 09 81 01	Fl. G period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 42	17	6	Black iron skeleton struc- ture, wooden platform on piles.	

H. C. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
17160 <i>J 4885.5</i>	BAHIA DE CARDENAS: — Beacon, SE.	N. W. 23 05 80 58	Gp. Fl. G. (2) period 12 ^s fl. 0.6 ^s , ec. 2 ^s fl. 0.6 ^s , ec. 8.8 ^s Cp. 42	16	6	Black iron skeleton struc- ture, wooden platform on piles.	
17170 <i>J 4886</i>	Cayo Cruz del Padre, near outer edge of reef ex- tending from cay.	23 17 80 54	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,465	50	12	Red cylindrical tower on dwelling atop an arti- ficial island.	
17180 <i>J 4886.5</i>	Canal de los Barcos, North, W. side of N. entrance.	23 12 80 42	Fl. R period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 28	17	5	Red iron skeleton structure, wooden platform on piles.	
17190 <i>J 4887</i>	— South, E. side of S. entrance.	23 10 80 42	Fl. G period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 42	16	6	Black iron skeleton struc- ture, wooden platform on piles.	
17200 <i>J 4888</i>	Cayo Bahia de Cadiz, N. side of cay.	23 13 80 29	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 3,390	177	18	White iron tower on masonry base, white house attached; 162.	
17210 <i>J 4890</i>	Cayo Megano (Medano de Nicolao). U.	23 14 80 19	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 250	33	10	Iron skeleton structure, up- per part red, lower part aluminum-colored, en- closing gray hut with red band; 30.	Reported destroyed (1959).
17220 <i>J 4894</i>	SAGUA LA GRANDE: — Cayo Hicacal, on Punta de la Rancheria. U.	23 05 80 05	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 215	38	10	Iron skeleton structure, upper part black, lower part aluminum-colored, enclosing gray hut with red stripe, white house with gray trim; 35.	
17230 <i>J 4896</i>	— Cayo del Cristo, on Punta de los Practicos. U.	23 02 79 59	Fl. W period 10 ^s fl. 1.0 ^s , ec. 9.0 ^s Cp. 250	50	10	Red iron skeleton struc- ture enclosing gray hut; 44.	
17235	— Pancho Real Lighted Buoy No. 2.	23 02 79 58	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 40	12	6	Red buoy	
17237	— Lighted Buoy No. 3, at channel entrance.	23 02 79 58	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	12	8	Black buoy	
17240	— Entrance Channel Lighted Buoy No. 5.	23 01 79 58	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 28	12	5	Black buoy	
17242	— Dredged Channel Lighted Buoy No. 8.	23 01 79 58	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	.....	Red buoy	

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectars. Remarks. Fog signals
CUBA							
17250 J 4898	Cayo Fragoso, NW. end . . . U.	N. W. 22 49 79 35	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 1,480	69	14	Iron skeleton structure up- per and lower parts aluminum-colored, middle part red, gray hut, red band; 68.	<i>Extinguished (Jan. 1959).</i>
17260 J 4914	Cayo Frances, W. end, at entrance to Caibarien. U.	22 39 79 14	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 250	41	10	Red iron skeleton struc- ture, enclosing gray hut with red stripe; wooden house, white with blue trim; 36.	
17270	— Anchorage Lighted Buoy No. 1, W. of Cayo Frances Light.	22 39 79 15	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 123	12	8	Black buoy with skeleton superstructure, daymark with black and red bands.	
17280 J 4912	Bajo del Medio Beacon No. 2. U.	22 36 79 17	Fl. R period 3 ^s fl. 0.3, ec. 2.7 ^s Cp. 40	15	6	.....
17290 J 4902	Canalizo de los Barcos Entrance Light Beacon No. 1.	22 33 79 19	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	15	9	White battery box on a wooden tripod.	
17300 J 4910	— Punta Brava Beacon No. 7.	22 32 79 27	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	19	9	Aluminum-colored skeleton structure.	
17310 J 4904	— Canalizo de los Barcos Beacon No. 3.	22 31 79 19	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	18	5	Pile structure	
17320 J 4906	Bajo del Medio, off W. end . .	22 30 79 17	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	18	9	Pile structure	
17330 J 4916	Presidente Batista, S. end Cayo Caiman Grande.	22 41 78 53	Fl. W period 5 ^s Cp. 480,000	158	19	Iron tower, red and white bands; 107.	AVIATION beam 15° elevation, same flash, vis. 37 miles.
17332	Pasa Manuy West Beacon . . .	22 25 78 41	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	18	8	White pyramidal iron skeleton tower and plat- form on a wooden tripod.	
17334	— East Beacon	22 23 78 39	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	17	8	White pyramidal iron skeleton tower and plat- form on a wooden tripod.	
17336	Boca de Manati E. side Manati Channel entrance.	22 16 78 30	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	...	.....	Beacon	
17338	Los Griegos Canal, E. side dredged channel.	22 19 78 26	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	...	.....	White pyramidal skeleton iron tower on wooden 3 pile structure.	
17340 J 4918	Caya Paredon Grande, N. side.	22 29 78 10	Gp. Fl. W. (3) period 15 ^s Cp. 158,000	160	19	White tower, black lantern, white masonry base; 134.	

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CUBA							
17350 J 4922	Coyo Verde	N. W. 22 07 77 39 U.	Fl. W period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 1,580	69	14	Iron skeleton structure, upper and lower parts aluminum-colored, middle black, gray hut with red band; 64.	
17360 J 4926	PUERTO DE NUEVITAS: — Punto de Maternillos, 4 mi. NW. of entrance to port.	21 40 77 08	F. Fl. W period 60 ^s fl. 10 ^s , ec. 50 ^s Cp. Fl. 47,173 F. 2,040	176	19	White conical tower on square base. Name "Colon."	
17370 J 4908	— Punta Practicos, E. side of entrance. U.	21 37 77 06	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	38	10	Iron skeleton structure, lower part aluminum, upper part red, over gray hut; 35.	Obscured to eastward by trees when bearing more than 204°.
17380 J 4930	— Entrance Range, front ...	21 36 77 06	Qk. Fl. W 60 fl. per min. Cp. 550	13	8	Black triangular concrete structure, white diamond- shaped daymark.	
17380.1 J 4930.1	— — Rear, 191 yards 186° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	22	10	Black triangular concrete structure, white diamond-shaped daymark.	Range lights. Visible 6° each side of range line.
17382	— Punta Salteadores Lighted Beacon No. 3.	21 36 77 06	Fl. G period 3 ^s fl. 0.3, ec. 2.7 ^s	12	.....	White concrete column; battery box at base.	
17383	— Pena Redonda E. Lighted Beacon to No. 4. U.	21 36 77 06	Fl. R period 2 ^s fl. 0.3, ec. 1.7 ^s	15	.....	Red concrete column on 4 pile structure; battery box at base.	
17390	— Cataluna Shoal Lighted Buoy No. 1.	21 37 77 06	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 120	11	8	Black buoy, skeleton superstructure.	Reported missing (1959).
17395	— Playa Chuchu Range, front.	21 36 77 07	Qk. Fl. W 60 fl. per min. Cp. 550	21	10	Black triangular concrete structure, white diamond-shaped daymark.	
17395.1	— — Rear, about 219 yards 1° 30' from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	35	11	White square concrete column, white diamond- shaped daymark.	Range lights.
17400 J 4932	— Los Calabazos Range, front.	21 34 77 07	Qk. Fl. W 60 fl. per min. Cp. 550	23	10	Black triangular concrete structure, white diamond- shaped daymark.	
17400.1 J 4932.1	— — Rear 219 yards 181° 30' from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	38	11	White square concrete col- umn, white diamond- shaped daymark.	Range lights. Visible 6° each side of range line.

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
17410 J 4936	— Bajo del Medio Range, front.	N. W. 21 34 77 08	Qk. Fl. W 60 fl. per min. Cp. 550	20	9	Black triangular concrete structure; white diamond-shaped daymark.	Range lights.
17410.1 J 4936.1	— — Rear, 290 yards 268° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	33	11	White square concrete col- umn; white diamond- shaped daymark.	
17420 J 4939	— Los Cayuelos Range, front.	21 33 77 08	Qk. Fl. W 60 fl. per min. Cp. 550	16	9	Black triangular concrete structure; white diamond- shaped daymark.	On same tower as Punta Sabinal Range front light.
17420.1 J 4938	— — Rear, 290 yards 179° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	22	10	White square concrete structure; white diamond-shaped daymark.	Range lights. Visible 6° each side of range line.
17430	— Punta Sabinal Range front.	21 33 77 08	Qk. Fl. W 60 fl. per min. Cp. 550	16	9	Black triangular concrete structure; white diamond-shaped daymark.	Range lights. Visible 6° each side of range line.
17430.1 J 4939.1	— — Rear, 252 yards 58° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	33	11	White square concrete col- umn; white diamond- shaped daymark.	
17435	Bajo del Rio Light Beacon No. 5A.	21 31 77 15	Fl. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 24	13	5	Black square concrete col- umn on 4 pile concrete structure; small hut at base.	
17436	La Capitania Light Beacon	21 32 77 16	Occ. W period 2 ^s lt. 1 ^s , ec. 1 ^s Cp. 160	28	9	.....
17440 J 4942	Bahia Manati U.	21 24 76 49	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 3,900	43	12	Iron cylindrical conical tower, aluminum and red bands; 33.	Reported extinguished (1959).
17450	— Lighted Buoy No. 1, E. side of entrance channel.	21 24 76 48	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	.....	Black buoy	
17470	— Center of N. head of pier.	21 22 76 49	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	...	.....	White battery box	
17480 J 4944	Puerto Padre, Punta Mastelero, W. side of entrance. U.	21 17 76 32	Fl. W period 8 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 390	43	11	Red cylindrical iron conical tower.	
17490	— Puerto Padre Lighted Buoy No. 1.	21 17 76 32	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 120	15	9	Black buoy, skeleton superstructure.	
17500	— Railway wharf, on Cayo Juan Claro.	.....	F. R	16	4	.....

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
17520 J 4946	Punta Mangle U.	N. W. 21 15 76 19	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 660	76	12	Iron skeleton structure, middle part red, rest aluminum-colored, en- closing gray hut; 73.	
17530 J 4950	Puerto Gibara, on Punta Peregrina, E. side of en- trance. U.	21 07 76 07	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 250	41	10	Aluminum-colored iron skeleton structure en- closing gray hut. White masonry house SW. of tower; 35.	
17540 J 4952	Bahia Vita, Punta Barlovento, E. side of entrance. U.	21 06 75 58	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	42	12	Red conical tower, cylindrical base.	
17550 J 4956	Bahia Sama, on Punta Barlovento, E. side of entrance. U.	21 08 75 46	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 250	50	10	Square iron skeleton tower upper part painted black, lower part aluminum colored, enclosing gray hut.	
17560 J 4958	Punta Lucrecia, near ex- tremity.	21 05 75 37	Fl. R period 60 ^s Cp. 10,078	132	17	Light yellow circular stone tower on octagonal base, white lantern; stone dwelling in rear; 121.	Reported extinguished (Nov. 1958).
17570 J 4960	Bahia Banes, on Cara- colillo Beach, S. side of entrance. U.	20 53 75 40	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 390	43	11	Red iron conical tower	
17580 J 4962	BAHIA DE NIPE: — Punta Mayari, E. side of entrance. U.	20 48 75 31	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 250	38	10	Iron skeleton structure, upper part red, lower part aluminum-colored, en- closing gray hut; gray wooden house; 34.	Obscured by trees on bearings more than 264°.
17590 J 4964	— Entrance Range, front ...	20 47 75 33	Qk. Fl. W Cp. 35	38	6	White skeleton tower en- closing gray box on con- crete base.	
17590.1 J 4964.1	— — Rear, about 260 yards 202° from front.	.....	Fl. W period 4 ^s fl. 1.1 ^s , ec. 2.9 ^s Cp. 450	90	12	White skeleton tower en- closing gray box on con- crete base.	Range lights. Visible 6° on each side of range line.
17600 J 4970	— Entrance Channel Light Beacon No. 4 on N. side channel	20 47 75 34	Fl. R period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 20	14	4	Red triangular pyramidal skeleton tower on a tri- angular platform on 3 piles.	
17640	— ANTILLA CHANNEL: — — Lengua Tierra Lighted Buoy No. 9.	20 49 75 43	Fl. G period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s	...	.....	Black buoy	
17670 J 4086	— — Bajo Marbella Light Beacon No. 12.	20 50 75 44	Fl. R period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 10	15	4	Red triangular iron frame- work tower on a 3 pile wooden structure with grey hut at base.	

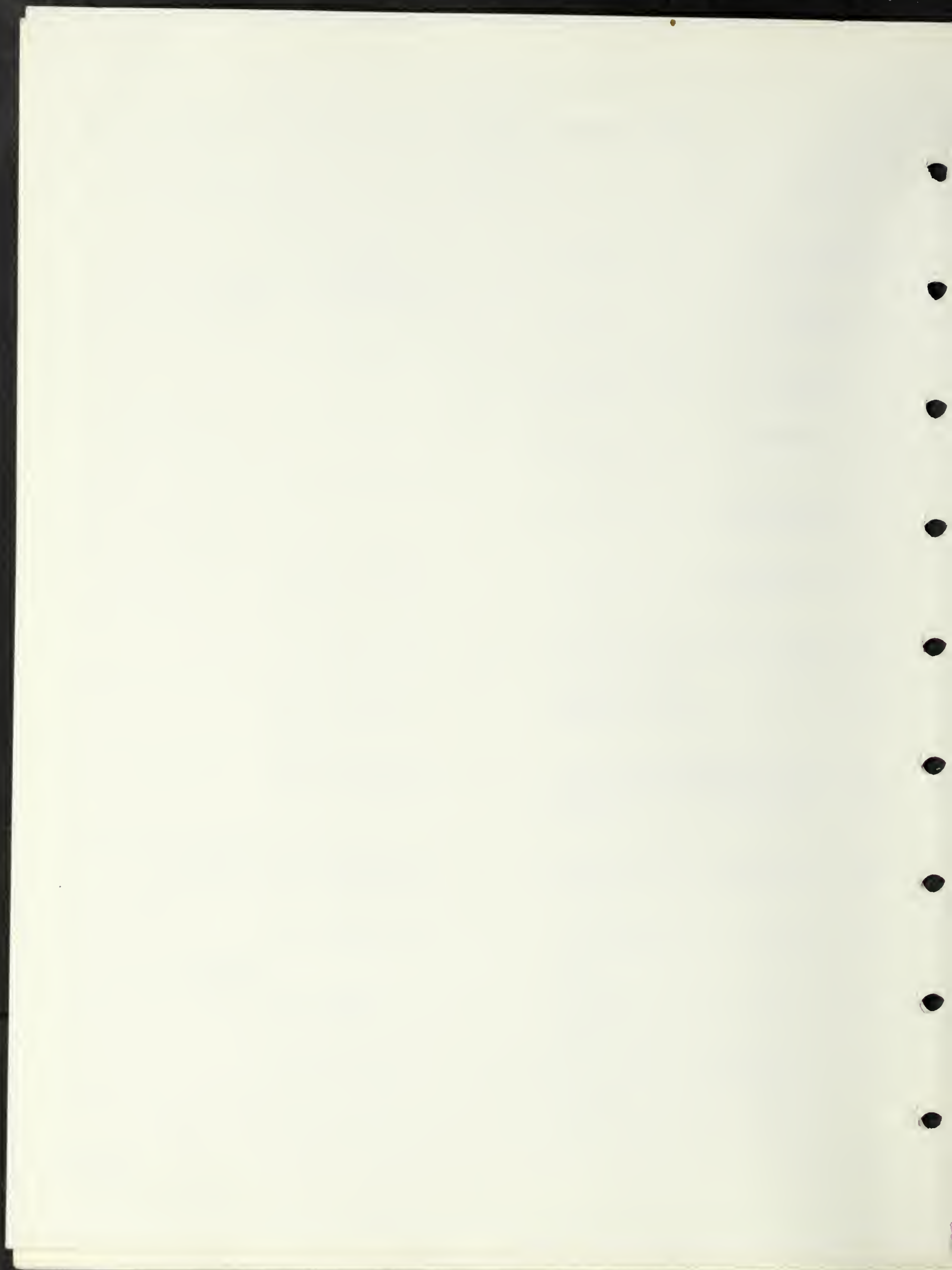
No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
17680	<i>Bahia Levisa Lighted Bell Buoy No. 2.</i>	N. W. 20 45 75 28	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 178	12	8	Red buoy	Bell. <i>Reported destroyed (May 1955).</i>
17690 <i>J 4988</i>	PUERTO TANAMO: — Punta Barlovento, E. point of entrance. U.	20 44 75 19	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 250	39	10	Aluminum-colored iron skeleton structure en- closing gray hut; light yellow house with gray trim; 35.	
17700	— <i>Lighted Buoy No. 1,</i> E. side of channel entrance.	20 43 75 19	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	15	8	Black buoy	
17710 <i>J 4990</i>	— Entrance range, front ...	20 43 75 20	Qk. Fl. W 60 fl. per min. Cp. 35	22	6	Iron skeleton structure on wooden tripod.	
17710.1 <i>J 4990.1</i>	— — Rear, 220 yards 180° from front.	.....	Fl. W period 4 ^s fl. 1.1 ^s , ec. 2.9 ^s Cp. 35	41	6	White iron skeleton structure.	Range lights.
17720 <i>J 4992</i>	— No. 3, West Point	20 43 75 20	Fl. W period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s Cp. 35	15	6	Triangular pyramidal skeleton tower enclosing gray hut on platform on tripod of steel rails.	
17730 <i>J 4996</i>	— No. 5 Cayo Juanillo	20 43 75 20	Fl. W period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 35	15	6	White triangular iron py- ramidal skeleton tower enclosing gray hut on platform on a wooden tripod.	
17740 <i>J 4998</i>	— No. 6, on shoal E. Cayo Alto.	20 42 75 20	Fl. R period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 7	15	3	Red triangular iron py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	
17750 <i>J 5000</i>	— No. 7, on shoal W. of Cayo Medio.	20 41 75 19	Fl. W period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 20	15	5	White triangular iron py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	
17780 <i>J 5006</i>	— No. 11	20 41 75 18	Fl. W period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 4	20	5	Black iron triangular py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	
17790 <i>J 5008</i>	— No. 12	20 40 75 18	Fl. R period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s Cp. 7	15	3	Red iron triangular py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	
17800 <i>J 5010</i>	— No. 14	20 40 75 18	Gp. Fl. R. (2) period 4 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 2.8 ^s Cp. 7	15	3	Red iron triangular py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	

No.	Name and location	Position, lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
17320 <i>J 4906</i>	Bajo del Medio, off W. end.	N. W. 22 30 79 17	Fl. W. ----- period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	18	9	Pile structure. -----	
17330 <i>J 4916</i>	Presidente Batista, S. end Cayo Caiman Grande.	22 41 78 53	Fl. W. ----- period 5 ^s Cp. 480,000	158	19	Iron tower, red and white bands; 107.	AVIATION beam 15° eleva- tion, same flash, vis. 37 miles.
17332	Pasa Manuy West Beacon.	22 25 78 41	Fl. W. ----- period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s				
17334	— East Beacon -----	22 23 78 39	Fl. W. ----- period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s				
17336	Boca de Manati E. side Manati Channel en- trance.	22 16 78 30	Fl. W. ----- period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s			Beacon. -----	
17338	Los Griegos Canal, E. side dredged channel.	22 19 78 26	Fl. W. ----- period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s			White pyramidal skele- ton iron tower on wooden 3 pile struc- ture.	
17340 <i>J 4918</i>	Cayo Paredon Grande, N. side.	22 29 78 10	Gp. Fl. W. (3) ----- period 15 ^s Cp. 158,000	160	19	White tower, black lan- tern, white masonry base; 134.	
17350 <i>J 4922</i>	Cayo Verde ----- U.	22 07 77 39	Fl. W. ----- period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 1,580	69	14	Iron skeleton structure, upper and lower parts aluminum-colored, middle black, gray hut with red band; 64.	
17360 <i>J 4926</i>	PUERTO DE NUEVITAS: — Punta de Maternillos, 4 mi. NW. of en- trance to port.	21 40 77 08	F. Fl. W. ----- period 60 ^s fl. 10 ^s Cp. Fl. 47,173, F. 2,040	176	19	White conical tower on square base. Name "Colon."	
17370 <i>J 4908</i>	— Punta Practicos, E. side of entrance. U.	21 37 77 06	Fl. W. ----- period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	38	10	Iron skeleton structure, lower part aluminum, upper part red, over gray hut; 35.	Obscured to eastward by trees when bearing more than 204°.
17380 <i>J 4930</i>	— Entrance Range, front.	21 36 77 06	Fl. W. ----- period 1 ^s fl. 0.2 ^s , ec. 0.8 ^s Cp. 550	13	8	Black triangular con- crete structure, white ◇ daymark.	Range lights. Visible 6° each side of range line.
17380.1 <i>J 4930.1</i>	— Rear, 191 yards 186° from front.		Occ. W. ----- period 6 ^s fl. 3 ^s , ec. 3 ^s Cp. 550	22	10	Black triangular con- crete structure, white ◇ daymark.	
17382	— Punta Salteadores Lighted Beacon No. 3.	21 36 77 06	Fl. G. ----- period 3 ^s fl. 0.3, ec. 2.7 ^s Cp. 6	12		White concrete column; battery box at base.	

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(Chg 3)

(Including N.M. 30/56)



No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
17810 J 5012	Cayo Moa Grande U.	N. W. 20 42 74 54	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 2,250	108	16	Red pyramidal iron frame- work tower, gray hut; 108.	
17820	Puerto Cayo Moa Lighted Buoy No. 1 , E. side of en- trance channel.	20 41 74 52	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	10	8	Black buoy	
17830 J 5016	Puerto Baracoa , S. en- trance point. U.	20 21 74 30	Gp. Fl. W. (2) period 12 ^s fl. 2 ^s , ec. 2 ^s fl. 2 ^s , ec. 6 ^s Cp. 7,000	55	13	Alt. black and aluminum banded iron conical tower; 33.	
17840 J 5017	Quebrado del Mangle , on reef N. Cape Maysi Light.	20 15 74 09	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 42	17	6	Square iron pyramidal skeleton tower with gray hut on concrete base.	
17850 J 5018	Punta Maysi , on Punta de la Hembra.	20 15 74 09	Gp. Occ. W. (4) ... period 20 ^s Cp. 3,790	122	17	Light yellow conical masonry tower with octagonal base; masonry dwelling; 102.	A group of 3 eclipses and 1 eclipse alternately. Obscured when bearing E. of 359°
17860 J 5020	Punta Caleta U.	20 04 74 17	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 2,250	149	17	Aluminum-colored iron skeleton structure, en- closing gray hut with red band; 103.	<i>Irregular (1959)</i>
17870 J 5019	PORT BAITIQUIRI: — Punta Gorda Light Beacon No. 5, W. side entrance.	20 01 74 51	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 30	16	6	Black iron pyramidal skeleton tower with small gray hut at base.	
17880 J 5022	Puerto Escondido , on Leeward Point, W. side of entrance.	19 54 75 03	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 215	47	10	Square iron pyramidal tower painted aluminum, concrete base with gray hut.	
17890 J 5024	BAHIA DE GUANTANAMO: — Windward Point , on 359- foot peak, E. side of entrance to bay.	19 54 75 10	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 14.5 ^s Cp. 500,000	378	27	Gray building	
17900 J 5024.1	— Reserve Light		Gp. Fl. W. (2) period 15 ^s fl. 1.5 ^s , ec. 4 ^s fl. 1.5 ^s , ec. 8 ^s Cp. 10,000	94	15	White cylindrical steel tower; 55.	<i>Exhibited only on failure of Windward Point Light. Obscured 166°-274°.</i>

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
17910 J 5026	BAYIA DE GUANTANAMO: — Hicacal Beach Range, N. side of entrance to bay, front. U.	N. W. 19 56 75 10	Qk. Fl. W 60 fl. per min. Cp. 20,500	57	13	White skeleton steel tower on pyramidal concrete base; black and white daymark; 37.	Range lights.
17910.1 J 5026.1	— — Rear, 406 yards 21° 30' from front. U.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 20,500	80	14	White skeleton steel tower; black and white daymark; 52.	
17920 J 5028	— St. Nicholas Point Channel light 6. U.	19 54 75 11	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	12	.....	Dolphin, red slatted triangular-shaped.	
17940 J 5031	— — Channel Directional Light B.	19 54 75 12	Fl.,—R., W., G period 3 ^s fl. 1 ^s , ec. 2 ^s Cp. W. 600, R. 140, G. 130	15	.....	White skeleton steel structure.	R. west of channel center line. W. on channel center line (207°). G. east of channel center line.
17950 J 5032	— Fisherman Point Range, E. side of entrance to bay, front. U.	19 55 75 10	Qk. Fl. R 60 fl. per min. Cp. 250	35	10	Red skeleton steel tower on pyramidal base; 32.	Range lights, visible 15° each side, mark point for leaving Hicacal Range.
17950.1 J 5032.1	— — Rear, Corinaso Point, 0.5 mile 101° from front. U.	.....	Occ. G period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 400	45	10	Red skeleton steel tower; 25.	Various lights mark the channel in the cove S. of Deer Point. A F.R. light is shown at each end of fuel berth N. of Deer Point.
17960	— McCalla Hill U.	19 54 75 09	F. R.	175	.....	Black steel framework tower; yellow bands.	Maintained by U. S. Navy. Signal station.
17961	— Radio point, light No. 1.	19 55 75 09	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	14	.....	Black piling	Obscured 240°—310°
17962	— — Light No. 2.....	.....	Qk. Fl. R Cp. 30	14	.....	Red triangular daymark on piles.	
17963	— — Light No. 4.....	.....	Qk. Fl. R 60 fl. per min.	11	6	Red triangular daymark on dolphin.	
17964	— — Light No. 5.....	.....	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	12	5	Black square daymark on piles.	
17965	— Deer Point, light No. 1..	19 55 75 09	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	10	.....	Black square daymark on dolphin.	
17966	— — Light No. 3.....	.....	Qk. Fl. G 60 fl. per min.	12	5	Black square daymark on dolphin.	
17967	— — Light No. 5.....	.....	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	14	5	Black square daymark on dolphin.	

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
	BAHIA DE GUANTANAMO:	N. W.					
17968	— — Light No. 6.....	.....	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	13	6	Red triangular daymark on piles.	
17969	— Evans Point, Light No. 8.	.....	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	10	6	Red triangular daymark on piles.	
17970	— Marine Sete Two Channel Light No. 3, about 1 mile SE. of Hospital Cay South Light.	19 55 75 08	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 7	10	.....	Black battery box on pile dolphin.	
17971	— Marine Boat Channel, light No. 2, 500 yards S. of Caravela Pt.	19 56 75 08	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	13	7	Red box on dolphin.....	Channel marked by flashing R. and G. lights.
17972	— Granadilo Point W., No. 10.	19 57 75 08	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	11	.....	Red box on dolphin.....	A F. G. Aerolight, is located 0.3 miles S. by W.
17975	— Cayo Tomato W., No. 2..	19 57 75 08	Occ. W period 3 ^s lt. 2 ^s , ec. 1 ^s Cp. 140	14	.....	Red battery box on dolphin.	
17980	— Granadillo Bay East End Light No. 1.	19 57 75 07	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 6	10	.....	Pile structure; 10	
17990 J 5038	— Hospital Cay, S. end....	19 56 75 09	I. Qk. Fl. W Cp. 140	12	8	Red box on 3-pile struc- ture, triangular-shaped with red and black stripes.	
18000 J 5036	— — N. end	19 57 75 08	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	11	.....	Red box on pile, red slat- ted triangular-shape.	
18005 J 5042	— Palma Point Shoal No. 13.	19 58 75 09	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	14	.....	3-pile cluster, black battery box.	
18010	— Punta Deseo Beacon No. 3, on edge of shoal.	19 59 75 08	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 42	16	6	Black iron skeleton tower on a 3 pile structure.	
18030	— Boqueron Beacon No. 7, SE. of cay.	19 59 75 08	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 20	17	5	Black iron pyramidal skeleton tower.	
18040 J 5044	Daiquiri Bay, on cantilever loading bridge.	19 54 75 38	F. W .....	...	5	.....	Privately maintained.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
18050 <i>J 5046</i>	Morro de Cuba, on Punta Morillo, E. side of entrance to Santiago Harbor.	N. W. 19 57 75 52	Gp. Fl. W. (2) period 10 ^s Cp. 1,500,000	269	23	White cylindrical concrete tower; 44.	
18060	Lighted Buoy No. 2, W. of Morro de Cuba Light.	19 57 75 52	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 42	12	6	Red buoy, skeleton super-structure.	
PUERTO DE SANTIAGO DE CUBA:							
18070 <i>J 5046.1</i>	— Cayo Smith Beacon No. 5, on E. extremity.	19 58 75 52	Fl. G period 4 ^s fl. 0.3 ^s , ec. 3.7 ^s Cp. 11	18	4	Black mast on N. corner of house.	
18080 <i>J 5046.2</i>	— Punta Gorda Beacon No. 6, WSW. of the point.	19 59 75 53	Fl. R period 4 ^s fl. 0.3 ^s , ec. 3.7 ^s Cp. 28	16	5	Red iron skeleton structure on 3-pile platform.	
18090 <i>J 5046.3</i>	— Cinco Reales Beacon No. 8.	19 59 75 52	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 28	16	5	Red iron skeleton structure on 3-pile platform.	
18100 <i>J 5046.5</i>	— Punta Limeta Beacon No. 7, E. of the point.	19 59 75 52	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 20	16	5	Black iron skeleton tower on 3-pile platform.	
18110 <i>J 5046.7</i>	— Cayo Ratones Beacon No. 9.	19 59 75 52	Fl. G period 4 ^s fl. 0.3 ^s , ec. 3.7 ^s Cp. 28	16	5	Black iron skeleton tower on 3-pile platform.	
18120 <i>J 5046.9</i>	— Bajo los Compadres Beacon No. 10.	20 00 75 51	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 28	16	6	Red iron skeleton structure on 3-pile platform.	Heads of piers at Santiago marked by fixed lights.
18130 <i>J 5050</i>	Chirivico Harbor Range, front.	19 58 76 24	Qk. Fl. W 60 fl. per min. Cp. 20	13	4	Aluminum painted triangular skeleton structure on ruins of pier.	
18130.1 <i>J 5050.1</i>	— Rear, on shore 175 yards 337° from front.	.....	Fl. W period 4 ^s fl. 1.1 ^s , ec. 2.9 ^s Cp. 450	33	11	Aluminum painted skeleton structure.	Range lights. Visible 6° each side of axis.
PUERTO PILON:							
18140 <i>J 5050.4</i>	— Cayo Pajaro, NE. on spit.	19 54 77 17	Fl. G period 2 ^s	15	8	Aluminum skeleton tower on 3-pile structure.	
18150 <i>J 5050.8</i>	— Bajo La Jaula	19 54 77 18	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	15	6	Red pyramidal skeleton tower on 3-pile structure.	
18160 <i>J 5054</i>	Cabo Cruz, about 0.5 mile E. of SW. extremity of cape. U.	19 51 77 44	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 3,170	113	17	Yellow stone tower and dwelling; 107.	Obscured by high land to W. when bearing less than 285°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
18170 <i>J 5054.1</i>	<i>Cabezo del Vapor Lighted Bell Buoy. No. 2.</i>	N. W. 19 51 77 46	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 51	13	7	Red buoy	Bell.
GULF DE GUACANAYABO:							
18180 <i>J 5054.1</i>	— Palomino Channel: — Borlon de Tierra Beacon No. 13, E. end of reef.	19 58 77 41	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 20	16	5	Black iron pyramidal skeleton tower on 3 pile structure.	
18190 <i>J 5054.2</i>	— Arriola Bank Beacon No. 15.	20 00 77 41	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 90	15	8	Black iron skeleton tower on 3 pile struc- ture.	
18195 <i>J 5054.3</i>	Banco Azuaga Beacon No. 1.	20 03 77 39	Fl. W period 12 ^s fl. 0.6 ^s , ec. 11.4 ^s Cp. 95.	16	8	Black iron skeleton tower with gray house on 3- pile platform.	
18200 <i>J 5054.7</i>	— Banco Orejoncito Beacon No. 19, SE. end.	20 04 77 41	Fl. W period 12 ^s fl. 1 ^s , ec. 11 ^s Cp. 42	16	6	Black iron framework tower on 3 pile structure.	
18210 <i>J 5054.9</i>	— Banco Orejon Grande Beacon No. 21, SE. end.	20 06 77 40	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 30	16	6	Black iron pyramidal skeleton tower on 3 pile structure.	
18215 <i>J 5058</i>	— Cayo Palomino Light Beacon No. 26.	20 09 77 40	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	18	7	Red iron pyramidal skeleton tower on wooden plat- form on 3-piles.	
18270 <i>J 5064</i>	— Banco Fustete, on S. side of bank.	20 11 77 36	Fl. W period 12 ^s fl. 0.7 ^s , ec. 11.3 ^s Cp. 215	17	9	Black iron pyramidal skeleton tower with small gray hut on 3-pile platform.	
18280 <i>J 5068</i>	— Manzanillo Cays: — Cayo Perla, on S. point, approach to Manzanillo. U.	20 22 77 15	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 250	36	10	Red iron skeleton struc- ture enclosing gray hut, gray wooden house; 36.	
18290 <i>J 5068.1</i>	— Punta del Socorro ...	20 21 77 13	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 18	12	5	Square concrete pile	
18300 <i>J 5068.2</i>	— Cayo Cayita	20 22 77 09	Fl. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 18	12	5	Square concrete pile	
18310 <i>J 5068.3</i>	— Chinchorro Passage: — Bajo Santa Clara, NE. side of shoal	20 32 77 24	Fl. W period 12 ^s fl. 1 ^s , ec. 11 ^s Cp. 140	16	8	Black iron tower, gray hut on 3-pile platform.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
	GULF DE GUACANAYABO:	N. W.					
18320 J 5068.7	— Chinchorro Passage: — — Bajo Paticombito Beacon No. 5.	20 34 77 29	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	15	6	Black iron skeleton tower, gray hut on 3-pile platform.	
18330 J 5069	— — Banco Vibora, Bea- con No. 7.	20 34 77 42	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 140	15	9	Black iron skeleton tower, gray hut on 3-pile platform.	
18340 J 5070	— Media Luna Channel — — Cayo Quisazo, South Lighted Buoy.	20 36 77 50	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	12	6	Red buoy	
18350 J 5070.3	— — Cayo San Juan, Light Beacon No. 14.	20 37 77 55	Gp. Fl. R. (2) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 10 ^s Cp. 28	16	5	Red iron skeleton tower on 3-pile platform.	
18360 J 5070.7	— — Cabezo del Medio, Beacon No. 4, N. of Cayo Largo de Mordazo.	20 41 78 01	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 18	15	5	Black iron skeleton tower on 3-pile platform.	
18370 J 5073	— — Cayo Juan Suarez ...	20 33 78 02	Fl. R period 12 ^s fl. 0.7 ^s , ec. 11.3 ^s	16	6	Red iron skeleton tower on 3-pile platform.	
18380 J 5078	— — Mate de Fuera, on Mate shoal.	20 36 78 07	Gp. Fl. W. (2) period 12 ^s fl. 0.3 ^s , ec. 0.6 ^s fl. 0.3 ^s , ec. 10.8 ^s Cp. 140	15	9	Black iron skeleton tower on 3-pile platform.	
18390 J 5072	— Cuatro Reales Channe — — Cayo Carapacho U.	20 27 78 02	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	47	10	Red iron skeleton structure enclosing gray hut with red band; 45.	
18401	— — Lighted Buoy No. 2...	20 25 78 01	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	12	.....	Red buoy	
18410 J 5072.4	— — Beacon No. 8	20 29 77 59	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 27	21	5	Concrete pile beacon	
18420 J 5072.8	— — Beacon No. 9 .....	.....	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 18	20	4	Concrete pile beacon	
18430 J 5076	Cabeza del Este Channel, W. side of entrance, on Cabeza del Este Cay. U.	20 31 78 20	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 250	47	10	Aluminum-colored iron skeleton structure en- closing gray hut with red band; 46.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CUBA							
18440 J 5081	Canal Del Pique Lighted Beacon No. 4.	N. W. 20 45 78 18	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	16	5	Red iron skeleton struc- ture on 3-pile platform.	
18450 J 5082.1	Cayo Manuel Gomez, NW. extremity of reef.	21 05 78 51	Gp. Fl. W. (2) period 12 ^s fl. 0.3 ^s , ec. 0.6 ^s fl. 0.3 ^s , ec. 10.8 ^s	21	9	Black iron skeleton tower on 3-pile platform.	
18460 J 5082.2	Cayo Santa Maria, SW. part of the bank.	21 11 78 39	Fl. W period 4 ^s fl. 0.3 ^s , ec. 3.7 ^s Cp. 90	26	8	Aluminum-colored iron skeleton tower on a 4- pile platform.	
18470 J 5082	Santa Maria Cove, SW. point of the cay.	21 17 78 32	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s . Cp. 215	28	10	Aluminum-colored skeleton tower.	
18474	Punta Vertientes Lighted Beacon.	21 25 78 34	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	...	Black quadrangular pyramidal structure.	
18480 J 5082.3	Balandras Channel — Light Beacon No. 1.....	21 26 78 45	Fl. W period 12 ^s fl. 1 ^s , ec. 11 ^s Cp. 140	15	9	Black square pyramidal wooden skeleton tower on 3-pile wooden plat- form.	
18490 J 5082.4	— Light Beacon No. 3.....	21 27 78 46	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 Cp. 42	15	6	Black square pyramidal wooden skeleton tower on 3-pile dolphin; gray hut at base of tower.	
18500 J 5082.5	— Cayo Medano Blanco NW. part of the bank.	21 26 78 49	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 140	15	9	Black iron skeleton structure on 3-pile platform.	
18510 J 5082.6	— Light Beacon No. 8.....	21 28 78 47	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	15	5	Red iron skeleton struc- ture on 3-pile platform.	
18515 J 5082.8	— Light Beacon No. 11....	21 30 78 50	Gp. Fl. G. (2) period 12 ^s fl. 0.3 ^s , ec. 0.6 ^s fl. 0.3 ^s , ec. 10.8 ^s Cp. 27	15	5	Black iron skeleton struc- ture on 3-pile platform.	
18520 J 5082.7	FUERA CHANNEL: — Light Beacon No. 2.....	21 25 78 53	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 43	15	6	Red iron skeleton struc- ture on 3-pile platform.	
18525	— Lighted Buoy No. 3	21 32 78 53	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 35	...	5	Black buoy	
18540 J 5082.9	— Light Beacon No. 5....	21 37 78 51	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	15	5	Black iron skeleton struc- ture on 3-pile platform.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
18550	Palo Alto Shoal Light Beacon.	N. W. 21 34 78 58	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	16	8	Black square pyramidal wooden skeleton tower on 3-pile dolphin.	
18560 J 5083.1	Bajo Charcas, N. part of bank.	21 28 79 04	Fl. W period 12 ^s fl. 0.8 ^s , ec. 11.2 ^s Cp. 140	15	9	Black iron skeleton struc- ture on 3-pile platform.	
18570 J 5082.45	Boca Grande Inlet, E. side of entrance.	21 33 78 40	Gp. Fl. W. (2) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 10 ^s Cp. 215	30	10	Square iron pyramidal skeleton tower, painted aluminum, gray hut at base.	<i>Irregular.</i> <i>Reported Fl. W. ev. 16.5^s</i> <i>(1958).</i>
18572	Cayo Campito	21 31 78 46	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	...	...	Black iron pyramidal skeleton tower on 3-pile wooden structure.	
18574	Cayo Encantado	21 34 78 50	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	...	...	Black iron pyramidal skeleton tower on 3-pile wooden structure.	
18580 J 5080	Cayo Cachiboca	20 41 78 45	Fl. W period 16.5 ^s fl. 1.5 ^s , ec. 15 ^s Cp. 2,000	111	16	Red square pyramidal iron skeleton tower, gray hut at base.	
18590 J 5084	Cayo Breton, on W. side U.	21 07 79 27	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 2,250	111	16	Iron skeleton structure, painted aluminum, red band, gray hut; 108.	
18595	Breton Channel: — Lighted Buoy 6	21 14 79 26	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	...	Red buoy	<i>Reported missing (1958).</i>
18600	— Lighted Bell Buoy No. 2.	21 08 79 30	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	13	9	Red buoy	Bell.
18610	— Lighted Buoy No. 3	21 11 79 30	Fl. G period 4 ^s	12	6	Black buoy	
18620 J 5086	TUNAS CHANNEL: — Boca Estero de Tunas ..	21 38 79 33	Fl. W period 12 ^s fl. 1 ^s , ec. 11 ^s Cp. 215	15	9	Black iron skeleton struc- ture on 3-pile platform.	
18630 J 5088	— Cayo Blanco de unas Tunas	21 36 79 36	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 250	48	10	Square pyramidal iron skeleton tower, painted aluminum, gray hut at base.	
18635	— Lighted Buoy 2	21 31 79 40	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	11	6	Red buoy	
18637	— Lighted Buoy 4	21 32 79 38	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	11	6	Red buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
18680 J 5090	Cayo Blanco de Casilda, E. edge of cay. U.	N. W. 21 38 79 53	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 210	48	10	Red iron skeleton structure enclosing gray hut with red band, gray wooden house; 43.	
18681	Les Guairos Channel Beacon No. 1.	21 39 79 52	Fl. G period 10.8 ^s fl. 1.2 ^s , ec. 8.8 ^s	...	.....	Black.....	
18682	— Beacon No. 3.....	21 40 79 53	Fl. G period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	...	.....	Black 4-legged concrete structure with hut and post.	
18683	— Beacon No. 5.....	21 41 79 54	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	...	.....	Black 4-legged concrete structure with hut and post.	
18684	— Beacon No. 9.....	21 41 79 54	Fl. G period 3 ^s fl. 0.3 ^s , ec. 1.7 ^s	...	.....	Black 4-legged concrete structure with hut and post.	
18685	— Beacon No. 10.....	21 41 79 54	Fl. R period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	...	.....	Red 4-legged concrete structure with hut and post.	
18686	Casilda Channel, Beacon No. 12.	21 42 79 56	Fl. R period 12 ^s fl. 1.2 ^s , ec. 10.8 ^s	...	.....	Red 4-legged concrete structure with hut and post.	
18710	Mulas Channel Lighted Buoy.	21 42 79 59	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 35	12	6	Red buoy	
18722	— Beacon No. 15, NE. point Medio Bank.	21 44 79 58	Fl. G period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	...	.....	Black 4-legged concrete structure with hut and post.	
18732	— Beacon No. 17.....	21 44 79 58	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	...	.....	Black 4-legged concrete structure with hut and post.	
18733	— Beacon No. 20.....	21 44 79 59	Fl. R period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	...	.....	Red 4-legged concrete structure with hut and post.	
18734	— Beacon No. 22.....	21 44 79 59	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	.....	Red 4-legged concrete structure with hut and post.	
18735	— Beacon No. 24.....	21 45 79 59	Fl. R period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	...	.....	Red 4-legged concrete structure with hut and post.	
18741	— Beacon No. 28.....	21 45 79 59	Fl. R period 3 ^s fl. 0.6 ^s , ec. 5.4 ^s	...	.....	Red 4-legged concrete structure with hut and post.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
18750 J 5094	Cienfuegos, Punta de los Colorados, E. side of entrance.	N. W. 22 02 80 27	Fl. W period 5 ^s Cp. 9,500	83	15	Yellowish-white cylindrical masonry tower; 67.	
18755 J 5095	— Juragua, Light No. 3	22 04 80 28	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 Cp. 11	22	5	White triangular pyramidal tower, square house.	
18760 J 5096	— Pasa Caballos Light No. 4. U.	22 04 80 28	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 51	34	7	Aluminum-colored iron skeleton structure, gray hut with red band; 28.	A F. R. light is shown from head of railroad pier.
18770 J 5097	— Rio Caonao Light No. 4 U.	22 06	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	17	6	Black iron skeleton structure on piles.	
18780 J 5098	— Head of pipe line W. of Punta de la Majagua.	22 08 80 28	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	20	6	Mast on gray hut	
18790	— Rio Damuji Approach	22 10 80 32	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	17	4	Red iron skeleton structure on piles.	
18800 J 5104	Cayo Piedras, N. side, W. side of entrance to Bahia Cochinos. U.	21 58 81 07	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	40	10	Iron skeleton structure, upper part black, lower aluminum-colored, en- closing gray hut with red stripe; yellow masonry house; 35.	
18810 J 5102	Cayo Guano, near E. ex- tremity of Banco Jardines.	21 40 81 02	Gp. Fl. W. (3) period 15 ^s Cp. 450,000	157	19	Steel skeleton tower, white and red bands.	
18820 J 5106	Cayo Sigua	21 53 81 25	Gp. Fl. W. (2) period 12 ^s fl. 0.6 ^s , ec. 1.4 ^s fl. 0.6 ^s , ec. 9.4 ^s	28	10	Aluminum-colored iron skeleton structure.	
18830 J 5108	Canal Diego Perez, on reef at entrance. U.	22 01 81 31	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 210	38	10	Red iron skeleton structure enclosing gray hut with red stripe; 38.	
18850 J 5118	Medano de Don Cristobal	22 08 81 49	Gp. Fl. R. (2) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 10 ^s Cp. 28	18	5	Red skeleton structure	
18860 J 5122	Punta de Cristobal	22 13 81 52	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 42	18	5	Red skeleton structure	
18870 J 5124	Restinga Prieta	22 16 81 58	Fl. G period 12 ^s fl. 1 ^s , ec. 11 ^s Cp. 42	18	6	Black skeleton structure	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
18880 <i>J 5134</i>	Bajode las Gordas	N. W. 22 13 82 09	Gp. Fl. R. (2) period 12 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 8 ^s	17	5	Red skeleton structure	
18890 <i>J 5126</i>	Bajo El Embar	22 19 82 09	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	17	7	Black skeleton structure ..	
18900 <i>J 5128</i>	Cayos Ballenatos (Los Ballenatos) U.	21 35 81 38	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 210	31	10	Red iron skeleton struc- ture enclosing gray hut with red stripe; 29.	
18920 <i>J 5136</i>	Cayo Avalos, S. end..... U.	21 32 82 10	Fl. W period 7 ^s fl. 0.5 ^s , ec. 6.5 ^s Cp. 210	31	10	Aluminum-colored iron skeleton structure en- closing gray hut with red stripe; 28.	
18930 <i>J 5138</i>	Caleta de Carapachibey , S. side of Isla de Pinos.	21 27 82 55	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 11,000	108	16	Cylindrical tower with red and white bands.	
18960 <i>J 5172</i>	GOLFO DE BATABANO: — Petatillos Shoals North Light.	22 28 82 40	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 43	18	6	Red skeleton structure	
18970 <i>J 5176</i>	— Punta de las Salinas	22 36 82 47	Fl. R period 12 ^s fl. 1 ^s , ec. 11 ^s Cp. 43	16	6	Red skeleton structure	
18980 <i>J 5156</i>	— — La Pipa	22 10 82 58	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 43	17	6	Red skeleton structure	
18990 <i>J 5158</i>	— — Cayo Hambre.....	22 10 82 51	Fl. G period 12 ^s fl. 1 ^s , ec. 11 ^s Cp. 42	16	6	Black skeleton structure ..	
19000 <i>J 5148</i>	— Punta de los Barcos	21 57 83 00	Fl. R period 12 ^s fl. 0.8 ^s , ec. 11.2 ^s	19	7	Red skeleton structure	
19010 <i>J 5144</i>	— Cayos los Indios	21 43 83 10	Fl. G period 12 ^s fl. 0.8 ^s , ec. 11.2 ^s Cp. 65	18	7	Black skeleton structure ..	
19020	— <i>Bahia Siguanea Lighted</i> Buoy No. 1.	21 41 83 12	Fl. W period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 170	13	8	Black buoy	
19030 <i>J 5142</i>	— Los Cayuelos	21 39 83 11	Gp. Fl. R. (2) period 12 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 10.0 ^s	18	6	Red skeleton structure	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectars. Remarks. Fog signals
CUBA							
	GOLFO DE BATABANO: — Isla de Pinos; — Nueva Gerona; — Rio los Casas Light Beacon No. 1.	N. W. 21 55 82 48	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	22	9	Black beacon on 4-pile concrete structure, iron battery box.	
19052	— — — Beacon No. 3	21 55 82 48	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	20	4	Black beacon on 4-pile concrete structure, iron battery box.	
19053	— — — Beacon No. 6	21 55 82 48	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 27	19	5	Red beacon on 4-pile con- crete structure, iron battery box.	
19054	— — — Beacon No. 7	21 55 82 48	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 90	19	8	Black beacon on 4-pile con- crete structure, iron battery box.	
19055	— — — Beacon No. 11 ...	21 55 82 48	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	20	4	Black beacon on 4-pile con- crete structure, iron battery box.	
19056	— — — Beacon No 15 ...	21 55 82 48	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 18	20	4	Black beacon on 4-pile concrete structure, iron battery box.	
19057	— — — Beacon No. 20...	21 54 82 48	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 27	20	5	Red beacon on 4-pile con- crete structure, iron battery box.	
19090 J 5202	— — Canal del Ingles	21 57 82 36	Fl. W period 12 ^s fl. 1 ^s , ec. 11 ^s Cp. 140	17	8	Black skeleton structure ..	
19095	— Playa Caimito	22 41 81 53	Fl. G period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s	...	...	Aluminum-colored square iron pyramidal skeleton tower, small wooden hut at base.	
19100 J 5166	— Surgidero de Batabano 480 yards inland from inner end of railway pier. U.	22 41 82 18	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 500.	69	13	Aluminum-colored iron skeleton structure en- closing gray hut with red band, gray wooden house; 68.	
19101 J 5168	— — Refuge Canal, E. breakwater.	22 41 82 18	Qk. Fl. R 60 fl. per min.	16	5	Concrete pillar on a red square iron pyramidal skeleton tower.	
19102	— — Sugidero de Batabono, Light Beacon No. 1.	22 41 82 18	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	20	5	Pedestal on black iron box, atop 4-pile black con- crete structure.	
19103	— — Muelle DeEstado Light Beacon No. 1.	22 40 82 17	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	...	...	Black battery box on a concrete platform on 4 concrete piles.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
		N. W.					
19110 J 5160	GOLFO DE BATABANO: — Monterey	22 21 82 22	Fl. R. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	18	5	Red skeleton tower on 3- pile structure.	
19120 J 5164	— Buenavista	22 30 82 21	Gp. Fl. R. (2) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 10 ^s Cp. 28	19	5	Red skeleton structure	
19130 J 5182	— Cayo Culebra	22 24 82 34	Fl. R. period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 45	18	6	Red skeleton structure	
19140 J 5184	— Cayo Carabelo	22 29 82 29	Fl. G. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	19	6	Black skeleton structure ..	
19150 J 5186	— Boqueron del Hacha	22 29 82 28	Fl. R. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 43	19	6	Red skeleton structure	
19170 J 5206	BAHIA LA COLOMA: — Approach Light Beacon .	22 10 83 34	Fl. W. period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 140	...	9	Pedestal on black iron battery hut, atop 4-pile concrete black structure.	
19172	— Dredged Channel En- trance Light Beacon No. 1.	22 12 83 36	Fl. G. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 28	...	5	Pedestal on black iron battery hut marked "UNO", atop 4-pile concrete structure.	
19173	— — No. 4	22 13 83 35	Fl. R. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 40	...	6	Pedestal on red iron battery hut marked "4", atop 4-pile concrete structure.	
19174	— — No. 5 .....	.....	Fl. G. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 28	...	5	Pedestal on black battery hut marked "5", atop 4- pile concrete structure.	
19175	— — No. 8	22 14 83 35	Fl. R. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 40	...	6	Pedestal on red battery hut marked "8", atop 4-pile concrete struc- ture.	
19176	— — No. 9	22 14 83 34	Fl. G. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 28	...	.....	Pedestal on black battery hut marked "9", atop 4-pile concrete structure.	
19177	— — No. 12 .....	.....	Fl. R. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 40	...	6	Pedestal on red battery hut marked "12", atop 4- pile concrete structure.	

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA							
19190 J 5210	Cortes Lighted Buoy	N. W. 22 04 83 54	Fl. W period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s	10	8	Red and black banded buoy.	
19200 J 5210	Cabo Frances U.	21 55 84 02	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	29	10	Iron skeleton structure, lower part aluminum- colored, upper part red, enclosing a gray hut with red bands; 28.	
19210 J 5212	Cabo Corrientes U.	21 46 84 31	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,480	88	15	Aluminum-colored iron skeleton structure en- closing gray hut with red band; 76.	
THE CAYMANS (BR.)							
19220 J 5232	Grand Cayman, George Town, near church.	19 18 81 24	Fl. R period 2 ^s fl. 0.7 ^s , ec. 1.3 ^s	25	.....	White steel tower, black base; 20.	
19230 J 5222	— Boatswain Point, N. end of island U.	19 23 81 24	Fl. W period 15 ^s fl. 1.8 ^s , ec. 13.2 ^s Cp. 300	90	.....	White steel tower, black base; 20.	Partly obscured 241° to 257°, mainly obscured then to land.
19240 J 5226	— Gorling Bluff at SE. end of island. U.	19 18 81 06	Gp. Fl. W. (2) period 20 ^s 2 flashes of 1.2 ^s ea. Cp. 300	72	12	White steel tower, black base; 27.	
19250 J 5230	— SW. point of island U.	19 16 81 23	Gp. Fl. W. (2) period 10 ^s 2 flashes of 0.6 ^s ea.	20	.....	White steel tower, black base; 20	
19260 J 5236	Little Cayman, Southwest Point. U.	19 40 80 07	Fl. W period 5 ^s fl. 0.6 ^s , ec. 4.4 ^s Cp. 300	30	10	White steel tower, black base; 20.	
19270 J 5420	Cayman Brac, Northeast Point. U.	19 45 79 44	Fl. W period 20 ^s fl. 2.4 ^s , ec. 17.6 ^s Cp. 300	150	12	White steel tower, black base; 20.	
JAMAICA							
19280 J 5248	Lucea Harbor, on Flagstaff Reef.	18 28 78 11	Fl. W period 4 ^s fl. 1 ^s , ec. 3 ^s	13	5	Triangular steel skeleton structure.	
19290 J 5250	MONTIGO BAY: — Lower Range, front	18 29 77 56	Fl. W period 2 ^s	24	.....	Cylindrical iron structure, triangular-shaped; 16.	
19290.1 J 5250.1	— — Rear, 400 yards 118° from front.	.....	Qk. Fl. W 60 fl. per min.	57	.....	Black structure; 51.....	Range lights. Radiobeacon.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
JAMAICA							
	MONTEGO BAY:	N. W.					
19300 J 5252	— Upper Range, front	18 29 77 56	Fl. W period 3 ^s	44	.....	Cylindrical iron structure, ball top mark; 14.	
19300.1 J 5252.1	— — Rear, about 85 yards 36° from front.	.....	Qk. Fl. W 60 fl. per min.	116	.....	Cylindrical iron structure, ball top mark.	Range lights.
19305	— AVIATION LIGHT	18 31 77 55	Gp. Fl. W. (2) period 10 ^s	55	.....	.....	Occasional.
19310 J 5254	Falmouth Harbor, front. . . .	18 29 77 39	F. R	37	.....	White structure, circular- shaped.	Range lights. <i>Shown only upon request to harbor master.</i>
19310.1 J 5254.1	— Rear, about 300 yards 224° from front.	.....	F. R	48	.....	White structure, circular- shaped.	
19320 J 5258	St. Ann's Bay, on custom- house, front. U.	18 26 77 12	Fl. W period 5 ^s	26	7	Roof of customhouse, 22 . .	
19320.1 J 5258.1	— Rear, about 200 yards 196° from front. U.	.....	Qk. Fl. W 60 fl. per min.	59	7	White iron column; 15	Range lights.
	OCHO RIOS BAY:						
19323	— Lighted Buoy	18 25 77 07	Fl. G period 5 ^s	...	5	Red buoy surmounted by triangular-shaped top- mark.	Radar reflector.
19326 J 5260	— Range, front	18 25 77 07	Occ. R period 5 ^s lt. 4 ^s , ec. 1 ^s	42	5	Red and white triangular- shaped daymark.	
19326.1	— — Rear 421 yards 169° from front.	.....	Occ. R period 5 ^s lt. 4 ^s , ec. 1 ^s	150	10	Steel column, red and white triangular-shaped daymark.	Range lights.
	ORACABESSA BAY:						
19330 J 5264	— E. side of bay, front U.	18 30 76 58	Fl. W period 2.5 ^s	25	7	White circular iron column white circular-shaped.	
19330.1 J 5264.1	— — Rear, 94° from front . U.	.....	Qk. Fl. W 100 fl. per min.	44	7	White circular iron column, white circular-shaped.	Range lights.
19340 J 5262	— Front, S. part of bay . . .	18 30 76 57	Fl. W period 5 ^s	12	7	White circular iron column, white diamond.	
19340.1 J 5262.1	— — Rear, 175° from front.	.....	Qk. Fl. W 60 fl. per min.	...	7	White circular iron column, white diamond.	Range lights.
19350 J 5266	Galina Point U.	18 25 76 55	Fl. W period 12 ^s fl. 1.5 ^s , ec. 10.5 ^s	62	13	White concrete tower and hut; 28.	Two F. R. light (Radiomasts) exist about .15 mi. 275°.
	PORT ANTONIO:						
19360 J 5278	— Folly Point	18 11 76 27	Fl. W period 10 ^s fl. 2 ^s , ec. 8 ^s	54	12	Concrete tower, red and white bands.	Obscured by Wood Island
19361 J 5280	— Folly Point Range, front.	18 11 76 27	F. R . . . . .	...	.....	Beacon	
19361.1 J 5280.1	— — Rear, about 160 yards 69° from front.	.....	F. R . . . . .	...	.....	Beacon	Range lights.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
JAMAICA							
	PORT ANTONIO:	N. W.					
19370 J 5272	— West Harbor, on the shore, front.	18 12 76 27	F. R.	25	.....	White structure; 25	Range lights.
19370.1 J 5272.1	— — Rear, 1390 yards 249° from front.	.....	F. R.	277	.....	White structure; 20	
19380 J 5274	— Navy Island, extremity of reef off E. side. U.	.....	Fl. W. period 4 ^s fl. 1 ^s , ec. 3 ^s	31	.....	Iron framework structure, concrete base	
19390 J 5282	Morant Point, SE. extremity of Jamaica.	17 55 76 12	Fl. W. period 60 ^s	115	15	White iron tower, 96	Obscured to westward when bearing more than 67°.
19400 J 5286	Port Morant, inner end of new pier, front. U.	17 53 76 20	Fl. W. period 2.5 ^s	...	5	White beacon	Range lights.
19400.1 J 5286.1	— Rear, 6° from front U.	.....	Fl. W. period 1.5 ^s	95	5	White beacon	
19420 J 5288	Morant Bay U.	17 53 76 24	Fl. W. period 14 ^s fl. 2 ^s , ec. 12 ^s	244	12	Red framework tower; 44 ..	Visible 283°–78°. Only top of tower is visible above trees.
	KINGSTON APPROACH:						
19430 J 5294	— Plum Point U.	17 56 76 47	Fl.,— W., R. period 9 ^s fl. 1.5 ^s , ec. 7.5 ^s	70	W. 14 R. 12	White tower; 68	W. 297°–10°, R. 136°, W. unintensified—181°, obscured elsewhere. An occasional F. R. aviation obstruction light is shown on each of 2 radio masts about 720 yards west.
19440 J 5292	— Palisadoes AVIATION LIGHT.	17 56 76 47	Alt. Fl.,— W., G. period 10 ^s W. fl. 1 ^s , ec. 4 ^s G. fl. 1 ^s , ec. 4 ^s	55	.....	Tower	Occasional.
19450	— East Middle Ground Lighted Buoy.	17 55 76 47	Fl. W. ....	...	.....	Red buoy	Radar Reflector.
	PORT ROYAL:						
19460 J 5298	— Gun Cay, S. end of shoal. U.	17 56 76 50	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	16	5	Black and white tripod structure, "GUN CAY" on sides.	Reported destroyed (1959).
19470 J 5296	— Rackum Cay, N. ex- tremity of shoal, front. U.	17 56 76 50	Fl. R. period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s	25	8	Red square pile beacon; 23.	Range lights. Lights mark the boat channel off Gallows Point when required.
19470.1 J 5296.1	— — Rear, Lazaretto, about 2.15 miles 284° from front. U.	17 56 76 53	Fl. W. period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	92	.....	White cairn; 36	
19480 J 5297	— Beacon Shoal, S. ex- tremity. U.	.....	Fl. W. period 2.5 ^s fl. 0.3 ^s , ec. 2.2 ^s	18	.....	White tripod structure, black base.	
19490 J 5302	— SW. edge of Harbor Shoal.	17 56 76 51	Fl. W. period 3 ^s	16	5	Tripod painted black and white.	
19491	— Garrison Pier	17 56 76 51	F. R. ....	...	.....	.....	At head of pier

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
JAMAICA							
	PORT ROYAL:	N. W.					
19500 <i>J 5304</i>	— Pelican Spit, N. side of Port Royal Harbor.	.....	Fl. G period 2 ^s	21	4	Black pile structure; 19...	
19505	— Bustamente, SW. of Gallows Point.	17 57 76 50	Qk. Fl. G 60 fl. per min.	10	.....	Black structure, white top.	
19510	— Obstruction Light 0.3 mile SE. of Bustamente	17 56 76 50	F. R .....	...	.....	Lattice mast	Radiobeacon.
	KINGSTON HARBOR:						
19520 <i>J 5306</i>	— Currey's Gate	17 57 76 51	Qk. Fl. W 60 fl. per min.	19	5	Tripod painted black and white.	
19525	— Bloomfield Light Beacon.	17 57 76 50	Qk. Fl. G 60 fl. per min.	...	.....	.....	In range with No. 19470.1.
19530 <i>J 5308</i>	— Two Sisters, near W. ex- tremity of Middle Ground, E. side of ship channel.	17 57 76 51	Fl. W period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s	22	.....	Black and white square pile beacon. 20.	
19541 <i>J 5312</i>	— Burial Ground, W. side of channel.	17 58 76 51	Qk. Fl. R	22	.....	Red tripod structure on 3- pile base; 20.	
19550 <i>J 5310</i>	— Mammee, NW. side of Middle Ground.	.....	Fl. W period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s	18	.....	Black and white tripod on dolphin. 20.	
19560 <i>J 5318</i>	— St. Albans, W. side of ship channel.	.....	Fl. R period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s	22	.....	Red square pile beacon 20.	
19570 <i>J 5322</i>	— East Horseshoe, N. ex- tremity of Middle Ground.	.....	Fl. W period 1.5 ^s	22	.....	Black and white square pile beacon.	
19572 <i>J 5323</i>	— Middle Ground Lighted Beacon.	17 58 76 50	Qk. Fl. W 60 fl. per min.	...	.....	3-pile tripod structure, upper part white, lower part black.	
19578	— Oil berth, NW. dolphin ..	17 58 76 49	Qk. Fl. R 60 fl. per min.	...	.....	On dolphin	
19580 <i>J 5324</i>	— Pond Mouth, S. ex- tremity of bank, W. of railway wharf.	.....	Fl. R period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s	22	.....	Red square pile beacon ...	
19585 <i>J 5326</i>	— Waireka	17 59 76 45	F. R	1,480	.....	Tower, red and white bands; 90.	
19586 <i>J 5327</i>	— Shell pier, on each end of pier.	17 58 76 45	2 Qk. Fl. R .....	...	.....	.....	A Qk. Fl. R. light is shown from eastern dolphin. <i>Occasional.</i>
	PORTLAND BIGHT:						
19587	— Approach Buoy	17 46 77 01	Qk. Fl. W .....	...	.....	Conical shaped, black and white checkered buoy.	

No.	Name and location	Position lat. long. ° / '	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
JAMAICA							
		N. W.					
19590 J 5328	PORTLAND BIGHT: — Pigeon Island Range, Front. U.	17 47 77 04	Fl. W period 2.5 ^s	29	7	White iron column sur- rounded by pyramidal framework, white disc.	Rodiobeacon (on Goat Island, about 5.5 mi N.).
19590.1 J 5328.1	— — Rear, on pumping station, about 6.1 mi. 294° 43' from front.	17 50 77 10	Occ. W period 5 ^s fl. 4 ^s , ec. 1 ^s	131	16	White steel structure; 40 ..	Range lights.
19595 J 5330	— Range, front	17 53 77 08	Fl. R period 4 ^s fl. 1 ^s , ec. 3 ^s	25	.....	White conical beacon	Range lights. A Fl. W. and Qk. Fl. W. are shown on NE. side, a Fl. R. and a Qk. Fl. R. on the SW. side of channel.
19595.1 J 5330.1	— — Rear, about 700 yards 300° from front.	.....	Occ. R period 3.5 ^s fl. 2.5 ^s , ec. 1 ^s	55	.....	White conical beacon	
19600 J 5332	— Salt Island, NE. end U.	17 50 77 08	Fl. W period 5 ^s	21	7	White iron column, white disk topmark.	
19610 J 5334	— Salt River, near mouth .. U.	17 50 77 10	Qk. Fl. W period 1.5 ^s	31	7	White iron column; 28	
19620 J 5338	Portland, summit	17 44 77 10	Gp. Fl. W. (2) period 15 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 12 ^s	665	20	Steel framework tower; 132.	
19631 J 5340	Kaiser Pier Range, front, outer end of pier.	17 51 77 37	F. R	45	.....	.....	Range lights.
19631.1 J 5340.1	— Rear, about 720 yards 348° from front.	.....	F. R	135	.....	Tower; 26	
19640 J 5342	Savannah la Mar, N. extrem- ity at Boat Stag Reef.	18 12 78 08	Fl. W period 5 ^s	23	9	Iron column on concrete base; 17.	
19650	— St. Chaniel Lighted Buoy.	.....	F. W .....	.....	.....	Black buoy, white bands ..	Occasional.
19660 J 5344	Savannah la Mar — Range, on S. side of ruined fort, front.	18 12 78 08	F. R.	13	.....	.....	Range lights.
19660.1 J 5344.1	— — Rear, about 0.55 mile 32° from front.	.....	F. R	40	.....	.....
19670 J 5244	South Negril Point, W. end of Jamaica.	18 15 78 23	Fl. — W., R. period 2 ^s fl. 0.8 ^s , ec. 1.2 ^s Cp. 11,000	100	15	White concrete tower; 89 ..	R. 297°—305°, W. 161°—R thence to the coast to the north, (partially obscured by trees in this sector).
19675 J 5341	Pedro Bank, Northeast Cay, NW. extremity of Cay.	17 03 77 45	Fl. W period 5 ^s	35	11	Beacon, square topmark, red and white bands.	
19680 J 5362	Novasso Island, summit of island, in passage between Jamaica and Hispaniola. U.	18 24 75 01	Fl. W period 15 ^s fl. 2.5 ^s , ec. 12.5 ^s Fl. W period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s Cp. 7,000 each	395	20	Light gray cylindrical concrete tower; 162.	Maintained by the U.S. Coast Guard. Both lights are normally in operation; if one should be extinguished the other will continue to function.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
HAITI - HISPANIOLA							
19690 J 5368	Cape Jacmel.....	N. W. 18 10 72 32	Fl. W..... period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	127	9	White skeleton iron tower, red lantern; 20.	
19700 J 5372	Vache Island, E. end.....	18 04 73 34	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	54	12	White steel structure, triangular base; 44.	
19710 J 5374	Pointe Gravois..... U.	18 01 73 54	Fl. W..... period 10 ^s fl. 1 ^s , ec. 9 ^s	44	9	White square concrete tower; 26.	Visible 110°-330°
19720 J 5376	Cape Dame Marie.....	18 37 74 26	Fl. W..... period 18 ^s fl. 3 ^s , ec. 15 ^s	123	9	White square concrete structure surmounted by skeleton framework. 15.	Irregular.
19730 J 5380	Great Cayemites Island, N. point.	18 39 73 45	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	54	12	White iron tower, triangular base; 44.	
19740 J 5382	Gonave Island, West Point..	18 55 73 18	Fl. W..... period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	52	9	White iron framework tower, red lantern.	
19750 J 5386	Rochelois Bank, in Gonave Channel, on Pirogues Rocks. U.	18 39 73 12	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	30	9	White framework tower black band, red lantern; hut on S. side.	
19755	Lighted Buoy, Miragoane Bay.	18 29 73 05	Fl. W..... period 3 ^s	...	2	Red buoy.....	
19756	— Miragoane Lighted Approach Buoy.	18 29 73 04	Fl. W..... period 5 ^s	...	.....	Aluminum can with red top- mark.	
19760 J 5384	Point Fantasque, SE. end of Gonave Island. U.	18 42 72 49	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	50	9	Skeleton tower, black and white bands.	
19768	PORT AU PRINCE: — Harbor Lighted Buoy....	18 34 72 22	Fl. W..... period 3 ^s	...	3	Red and black buoy	
19770 J 5390	— Lamentin Point, near shore 0.7 mile E. of point. U.	18 33 72 24	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 20,000	106	16	White circular iron tower; 93.	Obscured by trees 109°-126°.
19780 J 5396	— Range, N. tower of cathedral, front.	.....	F. R.....	...	12	.....	F. R. lights (occasional) are shown from 2 radio towers NE. of cathedral.
19780.1 J 5396.1	— — Rear, near SW. corner of Fort Alexander, 900 yards 104° from front.	.....	F. R.....	...	12	.....	Range lights.
19790 J 5392	— Range, head of navy yard dock, front.	.....	F. R.....	...	.....	.....
19790.1 J 5392.1	— — Rear, inner end of dock, 130 yards 183° from front.	18 33 72 23	F. G.....	...	.....	.....	Range lights.

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
HAITI - HISPANIOLA							
19800 J 5402	Arcadians, NW. point	N. W. 18 48 72 39	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	41	9	Circular white iron tower; 31.	Obscured 358°-12°. <i>Extinguished March 1959.</i>
19810 J 5404	St. Marc Point U.	19 02 72 49	Fl. W period 3.8 ^s fl. 0.4 ^s , ec. 3.4 ^s	96	9	White framework tower; bull's-eye on W. side.	
19820 J 5406	Pierre Head, N. side of en- trance to Gonaives Bay. U.	19 27 72 46	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	318	11	White square stone tower ..	<i>Irregular.</i>
19830 J 5408	Cape St. Nicolas Mole, on cliffs.	19 50 73 25	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	178	15	White iron framework tower, triangular base; 45.	
TORTUGA ISLAND:							
19840 J 5412	— W. point	20 04 72 58	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	135	9	Buff-colored concrete blocks; 10.	Obscured in Tortuga Channel N. of 296°. <i>Irregular (Mar. 1953).</i>
19850 J 5414	— E. point	20 01 72 38	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	77	15	White iron framework tower, triangular base; 46.	Obscured in Tortuga Channel N. of 68°. <i>Reported extinguished (March 1959).</i>
19855	Port Paix, W. side of pier...	19 57 72 50	F. R. ....	...	.....	On second story of building	A F. R. light is shown from a post on NW. corner of pier.
19860 J 5420	Picolet Point, W. side of entrance to Cape Haitien Harbor. U.	19 48 72 12	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	140	15	Cylindrical tower, white pyramidal base.	Obscured when bearing less than 145° and over the harbor.
19870 J 5422	Cayo Arenas, on Monte Cristi Bank.	19 53 71 52	Fl. W period 7 ^s fl. 1 ^s , ec. 6 ^s	65	13	Red tower, black lantern ..	
19880 J 5424	Puerto Libertador, on head of steel pier.	19 43 71 45	Occ. R period 20 ^s Cp. 7,500	50	10	White tower, red lantern...	
19890 J 5426	Cobra Island, NW. side, Monte Cristi Bay. U.	19 54 71 40	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	110	13	White pyramidal concrete tower; 50.	
19900 J 5428	Punta Patilla	19 55 70 50	Fl. W period 16 ^s fl. 1 ^s , ec. 15 ^s	80	12	Yellow pyramidal steel tower; 30.	
19910 J 5430	Puerta Plata, on hill near signal station. U.	19 49 70 41	Fl. W period 6 ^s fl. 2.0 ^s , ec. 4.0 ^s Cp. 15,000	137	17	Yellow steel skeleton tower, black lantern.	Signal station.
19920 J 5432	— Puerto Plata Range, front.	19 48 70 42	F. R. ....	...	.....	White tower, red lantern...	Range lights. F. W. range lights lead to the pier.
19920.1 J 5432.1	— — Rear, 214° from front.	.....	F. R. ....	...	.....	White tower, red lantern...	
19930 J 5434	Cape Vieja Frances, near edge of cliff. U.	19 41 69 55	Fl. W period 10 ^s fl. 2 ^s , ec. 8 ^s	163	18	White pyramidal concrete tower; 85.	Visible 132°-304°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
DOMINICAN REPUBLIC - HISPANIOLA							
19935	Port Sanchez	N. W. 19 14 69 36	Fl. R period 6 ^s fl. 1 ^s , ec. 5 ^s	30	6	Tower; 20	
19940 J 5438	Cape Samana U.	19 18 69 08	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	463	10	White pyramidal skeleton tower, red lantern; 31.	
19950 J 5440	Balandra Head, on the bluff. U.	19 11 69 13	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	155	10	White tower, black lantern; 25.	
19960 J 5442	Punta Nisibon	18 58 68 46	Fl. W period 14 ^s fl. 2 ^s , ec. 12 ^s	50	12	White pyramidal tower, red lantern; 35.	
19970 J 5440	Cape Engana, E. point of Island. U.	18 37 68 19	Gp. Fl. W. (2) period 10.5 ^s fl. 1.5 ^s , ec. 0.5 ^s fl. 1.5 ^s , ec. 7.0 ^s	140	14	Circular concrete tower, red and white bands; 125.	Radiabeacon.
19980 J 5446	Saona Island, E. end on Point Cana. U.	18 07 68 34	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	112	16	Red tower, black lantern ..	
19992	— Caballo Blanco Reef Lighted Buoy.	18 06 68 39	Occ. R period 2 ^s lt. 1 ^s , ec. 1 ^s	11	5	Red buoy	
19994	— Saona Island Lighted buoy, off W. end.	18 08 68 47	Fl. R period 4 ^s	...	...	Red buoy	
19995 J 5447	Punta Laguna	18 08 68 45	Fl. W period 4 ^s fl. 1 ^s , ec. 3 ^s	45	10	White Concrete tower	
20000 J 5448	LA ROMANA: — E. point, at entrance to river.	18 25 68 57	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 15,000	84	15	Yellow tower, red lantern ..	
20020 J 5454	San Pedro de Macoris E. point. U.	18 26 69 17	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2.5 ^s fl. 0.5 ^s , ec. 6.5 ^s	49	12	White tower, red lantern...	Reported Fl. W. ev. 10 ^s (Jan. 1959).
20025	— Entrance Lighted Buoy ..	18 26 69 18	Fl. W period 4.5 ^s fl. 0.5 ^s , ec. 4 ^s	...	...	Black buoy	
20030 J 5455	— South Point Breakwater Light.	18 26 69 18	Fl. R period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s	25	3	White concrete tower	
20035	Punta Torrecilla	18 28 69 52	Gp. Fl. W. (2) period 12 ^s fl. 2 ^s , ec. 2 ^s fl. 2 ^s , ec. 6 ^s	135	...	White concrete tower; 125 .	
20040	— Puerto de Trujillo Lighted Approach Buoy,	18 27 69 53	Fl. R. ....	...	...	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
DOMINICAN REPUBLIC—HISPANIOLA							
	PUERTO DE TRUJILLO:	N. W.					
20050 J 5460	Ciudad Trujillo, S. side of city. U.	18 28 69 53	Fl. R..... period 8 ^s fl. 3 ^s , ec. 5 ^s Cp. 19,000	111	16	Yellow pyramidal steel tower; 85.	Reported discontinued. (1959).
20060 J 5458	— Entrance Range, E. side of harbor, front.	18 28 69 52	F. G.....	...	...	.....	Range lights.
20060.1 J 5458.1	— — Rear, 135 yards 45° from front.	.....	F. G.....	...	...	.....
20070 J 5464	— NW. of city AVIATION LIGHT.	18 28 69 54	Fl. — W., G..... period 9.5 ^s	...	20	.....
20074 J 5464.5	Rio Haina, E. breakwater...	18 25 70 00	Qk. Fl. R.....	17	3	Concrete tower.....	Vertically disposed.
20075	— W. breakwater.....	.....	Qk. Fl. G.....	17	3	Concrete tower.....	
20080 J 5466	Point Palenque.....	18 13 70 09	Fl. W..... period 6.5 ^s fl. 0.5 ^s , ec. 6 ^s	45	12	White pyramidal tower, red lantern; 35.	
20085 J 5468	Boca Canasta.....	18 14 70 19	F. R..... Fl. R.....	...	22	.....	Range lights, occasional.
20090 J 5470	Punta Salinas, Caldera Bay. U.	18 12 70 32	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	98	10	Red pyramidal steel tower; 40.	
20101	Las Calderas Bay Entrance Lighted Buoy.	18 13 70 31	Fl. W..... period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	...	4	Red buoy.....	
20110 J 5474	Azua (Port Tortuguero)..... U.	18 25 70 40	Fl. W..... period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	45	10	Yellow tower, black lan- tern; 35.	Range lights, occasional.
20120	Barabona Entrance Lighted Buoy.	18 13 71 03	Fl. W..... period 6 ^s fl. 1 ^s , ec. 5 ^s	11	6	Black buoy.....	
20130 J 5478	Barahona Harbor Range, front.	18 12 71 05	F. R.....	...	6	White pyramidal tower; 45.	
20130.1 J 5478.1	— Rear, about 95 yards 243° from front.	.....	F. R.....	...	6	White pyramidal tower; 60.	Range lights, occasional.
20140 J 5482	Alta Vela, summit 7 miles SW. of Beata Island. U.	.....	Gp. Fl. W. (2)..... period 10 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 6 ^s	535	13	Aluminum-colored pyrami- dal steel tower; 35.	
20150 J 5480	Punta Beata.....	17 36 71 25	Fl. W..... period 9 ^s fl. 1 ^s , ec. 8 ^s	...	13	Concrete tower.....	
20160 J 5366	Pedernales.....	18 02 71 44	Fl. W..... period 12 ^s fl. 5 ^s , ec. 7 ^s	40	11	White pyramidal steel tower red lantern; 30.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PUERTO RICO							
20170 <i>J 5486</i>	Mona Island, on East Cape, W. side of Mona Passage.	N. W. 18 05 67 51	Gp. Fl. W. (3) period 30 ^s fl. 2 ^s , ec. 3 ^s fl. 2 ^s , ec. 3 ^s fl. 2 ^s , ec. 18 ^s Cp. 55,000	231	22	Black pyramidal hexagonal skeleton structure en- closing stair cylinder, white dwelling with red roof; 59.	Obscured 45°-181°. Storm warnings. Radiabeacon.
20180 <i>J 5488</i>	Point Jiguero, W. extremity of Puerto Rico.	18 22 67 16	Fl. W period 15 ^s fl. 2 ^s , ec. 13 ^s Cp. 750	90	12	Gray cylindrical tower; 69.	
20190 <i>J 5490</i>	Point Borinquen , NW. side of island.	18 30 67 09	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 4 ^s fl. 0.5 ^s , ec. 10 ^s Cp. 1,100,000	292	24	Gray cylindrical tower; 60.	Storm warnings.
20192	AVIATION LIGHT	18 30 67 09	Alt.— W. G period 10 ^s	297	.....	.....
20200	Arecibo AVIATION LIGHT, 2 miles W. of city.	18 29 66 45	Occ. R period 1.5 ^s lt. 1 ^s , ec. 0.5 ^s Cp. 2,500	225	.....	Radio tower	Storm warnings.
20210 <i>J 5492</i>	Arecibo , on Point Morillos, E. side of entrance to Port Arecibo.	18 29 66 42	Fl. W period 20 ^s fl. 5 ^s , ec. 15 ^s Cp. 13,000	120	17	White rectangular building, hexagonal tower attached; 46.	Storm warnings.
20220 <i>J 5518</i>	SAN JUAN HARBOR: — San Juan , on Morro Point.	18 28 66 07	Fl. W period 10 ^s fl. 1.3 ^s , ec. 8.7 ^s Cp. 110,000	181	20	Buff square brick tower, octagonal base, on Morro Castle; 51.	Obscured 281°-61°. Radiabeacon.
20230 <i>J 5496</i>	— Range, S. end of Bajios Reef, W. side of harbor, front. U.	18 27 66 08	Qk. Fl. W 60 fl. per min. Cp. 26,000	23	10	White square pyramidal house, black diamond- shape, on black pile structure.	Visible on axis only.
.....	.....	.....	Qk. Fl. W 60 fl. per min. Cp. 180	.....	.....	Same structure	Synchronized with main light. Visible around horizon. Range lights.
20230.1 <i>J 5497.1</i>	— — Rear, on shore, 1,360 yards 188° from front. U.	.....	Occ. W period 3 ^s lt. 2 ^s , ec. 1 ^s Cp. 120,000	56	13	White skeleton tower, slatted daymark, cir- cular center.	Visible on axis only.
20240	— Head of sewer extension. U.	18 20 66 07	F. W Cp. 100	16	.....	White post	Maintained by local authorities.
20250	— Catano, on sewer outlet. U.	.....	F. R Cp. 90	10	8	Concrete post	
20260 <i>J 5512</i>	— Isla Grande, NW. end of island. U.	18 28 66 06	Fl. R period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s Cp. 60	20	.....	Concrete post	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PUERTO RICO							
20270	SAN JUAN HARBOR: — Army Terminal Channel Range, front. U.	N. W. 18 26 66 07	Occ. R. period 3 ^s lt. 2 ^s , ec. 1 ^s Cp. 3,000	18	.....	White pyramidal wooden tower, white slatted daymark.	Range lights.
20270.1	— — Rear, 317 yards 176° 30' from front. U.	.....	Occ. R. period 3 ^s lt. 2 ^s , ec. 1 ^s Cp. 6,000	33	.....	Similar to front structure ..	
20280 J 5502	— Graving Dock Channel Center Range, front. U.	.....	Qk. Fl. R. 60 fl. per min.	26	.....	White skeleton tower and control house, black diamond-shape on pile structure.	Range lights. Synchronized. The channel leading to the graving dock and the turning basin are marked by several pairs of range lights.
20280.1 J 5502.1	— — Rear, 363 yards 111° from front. U.	.....	Occ. R. period 3 ^s lt. 2 ^s , ec. 1 ^s Cp. 14,000	41	.....	White skeleton tower and control house with white daymark with black cir- cular center on pile structure.	
20290	Point Picua Lighted Buoy No. 2.	18 27 65 46	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 110	12	8	Red buoy	
20295	AVIATION LIGHT	18 26 66 01	Alt. Fl.— W. G. period 10 ^s Cp. W. 1,000,000 G. 200,000	185	.....	.....
20300 J 5528	Cape San Juan, summit of cape NE. side of island.	18 23 65 37	Fl. W. period 15 ^s fl. 0.7 ^s , ec. 14.3 Cp. 1,200,000	260	23	Cylindrical tower in front of white rectangular dwelling, black band around base; 45.	Storm warnings.
20310 J 5524	Cucaracha, 1.2 miles 20° from Cape San Juan Light. U.	18 24 65 37	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 130	32	11	Gray cylindrical concrete tower, red lantern; 17....	
20320	Palominos Island Shoal Lighted Buoy 2, off NE. side of island.	18 21 65 34	Fl. R. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	12	5	Red buoy	
20330	Piedra Stevens Lighted Buoy 1, close NW. of rock.	18 22 65 21	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 130	12	8	Black buoy	
20340	Culebra Island Restricted Area North Lighted Buoy 2 RA.	18 26 65 17	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	12	8	Red buoy	Radar reflector.
20350	Culebra Island Restricted Area Northeast Lighted Buoy 4 RA.	18 25 65 12	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	12	8	Red buoy	Radar reflector.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PUERTO RICO							
20360 J 5600	Isla Culebrita, summit, W. side of Virgin Passage.	N. W. 18 19 65 14	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 14.5 ^s Cp. 20,000	305	24	Gray cylindrical tower with red trim on flatroofed dwelling; 43.	Obscured 125°-142°.
20370	Grampus Shoal South Lighted Buoy No. 2.	18 14 65 12	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	12	5	Red buoy	
20380 J 5604	ISLA DE CULEBRA: — Point Soldado, near south point of island.	18 17 65 17	Fl. W period 10 ^s fl. 2 ^s , ec. 8 ^s Cp. 140	65	8	White wooden tower; 18 ...	
20390 J 5606	— Scorpion Point, extremity of point. West side of island.	18 18 65 19	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s Cp. 140	45	8	White wooden tower; 18	
20400	Largo Shoals Lighted Buoy, No. 1A, near middle of W. shoal.	18 19 65 35	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 20	12	4	Black buoy	
20410 J 5532	Cabeza de Perro, E. point of island. U.	18 15 65 35	Fl., —W., R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	90	W. 10 R. 7	Red skeleton structure; 30.	W. 16°-21°, R-161°.
20420	South Chinchorro Shoal, W. side.	18 14 65 31	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 90	19	7	Survey marker	
20430	Cabeza de Perro Lighted Buoy 7.	18 14 65 33	Fl. W period 6 ^s Cp. 110	13	8	Black buoy	
20440 J 5536	Cabras Island, E. end of island, NW. side of Vieques Passage. U.	18 13 65 36	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 480	77	11	Gray square stone tower; 52.	
20450 J 5540	Ensenada Honda Entrance Range, front, on shoal about 0.5 mile from head of bay. U.	18 14 65 38	Qk. Fl. W 60 fl. per min. Cp. 5,000	22	.....	Tripod on pile structure.	
20450.1 J 5540.1	— Rear, about 1,540 yards 315° from front. U.	.....	Occ. W period 6 ^s 1t. 3 ^s , ec. 3 ^s Cp. 5,000	60	.....	.....	Range lights, visible on axis only.
20460 J 5538	Bahia Honda AVIATION LIGHT.	18 14 65 38	Fl. W 14 flashes, period 60 ^s	119	.....	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PUERTO RICO							
20470	VIEQUES ISLAND: — Point Arenas Lighted Buoy 9, on NW. end of Arenas Bank.	N. W. 18 10 65 36	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 40	13	5	Black buoy	
20480 J 5592	— Point Mulas, E. side of Port Mulas, N. side of island. U.	18 09 65 27	Fl. —W., R. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. W. 250 R. 105	68	W. 10 R. 6	White octagonal tower in front of flat-roofed dwelling; 32.	R. 68°–107° and 122°–141°. Storm warnings.
20490 J 5594	— East Point, E. extremity of island. U.	18 08 65 16	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 130	60	8	Red skeleton tower	
20500 J 5596	— Port Ferro, W. side of entrance, S. side of island. U.	18 06 65 25	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 400	68	11	White octagonal tower, in center of square flat- roofed building; 44.	
20505	— Esperanza obstruction light, W. of stack.	18 06 65 28	Fl. R. period 1.5 ^s	233	16	Metal Radio tower, near courthouse.	2 F. R. on same tower about 100 ft. below Fl. R. light.
20510	Parse Shoals Lighted Buoy No. 4, NW. end of shoal.	18 08 65 44	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 110	11	8	Red buoy	
20520 J 5542	Point Tuna, E. side of Port Maunabo.	17 59 65 53	Gp. Fl. W. (2) period 30 ^s fl. 1 ^s , ec. 4.6 ^s fl. 1 ^s , ec. 23.4 ^s Cp. 170,000	110	16	White octagonal tower, ris- ing from square, flat- roofed dwelling; 49.	Storm warnings. Radiobeacon.
20530 J 5546	PORT ARROYO: — Point Figuras, E. side of port. U.	17 57 66 03	Fl. —W., R. period 15 ^s fl. 3 ^s , ec. 12 ^s Cp. W. 400, R. 100	43	W. 11 R. 7	White pyramidal skeleton tower on piles; 42.	R. N. of 81°.
20550	— Port Arroyo Shoal Lighted Buoy No. 3.	17 57 66 04	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 110	13	8	Black buoy	
20560 J 5552	Jabos Harbor, Ratones Islands, E. point of E. island. U.	17 56 66 17	Fl. W. period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 130	45	8	White rectangular pyramidal skeleton tower; upper part covered with slats.	
20570 J 5556	— Entrance Lighted Buoy No. 2, N. of Morillo Island.	.....	Fl. R. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	11	6	Red buoy	
20580	Petrona AVIATION LIGHT .	17 57 66 23	Alt. Fl. —W., G. period 10 ^s	...	.....	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
PUERTO RICO							
20590 J 5556	Muertos Island, on summit. U.	N. W. 17 54 66 31	Fl. W. period 30 ^s fl. 3 ^s , ec. 27 ^s Cp. 22,000	297	24	Gray cylindrical tower; on center of flat-roofed dwelling; 63.	
20600	BAHIA DE PONCE: — Lighted Buoy 1, west side of channel en- trance.	17 56 66 38	Fl. G. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 23	12	5	Black buoy	
20610	— Lighted Buoy 2, east side of channel en- trance.	.....	Fl. R. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	12	6	Red buoy	
20620 J 5560	— Cardona Island, W. side of entrance. U.	17 58 66 38	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 350	46	11	White cylindrical tower on center of front of rectangular flat-roofed building; 36.	
20630 J 5564	— Harbor range, 200 yards S. of Customs Landing, front. U.	17 59 66 37	Qk. Fl. R. 60 fl. per min. Cp. 900	27	.....	White, square pyramidal house on concrete pile structure, black diamond- shaped on face.	Light intensified on axis.
20630.1 J 5564.1	— — Rear, 235 yards 15° from front. U.	.....	Occ. R. period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 1,000	47	.....	White pyramidal skeleton tower, white slatted daymark with black bull's- eye.	Range lights. An Occ. R. light, period 1.5 ^s is shown from radio tower NW. of town. Visible 30° each side of axis.
20640 J 5566	— Anchorage light, N. of Penoncillo Point. U.	.....	F., —G., R. Cp. 120	30	.....	White skeleton tower.....	R. 65°–155°, G. elsewhere.
20650 J 5568	— Sewer extension, foot of Colon St. U.	.....	F. W. Cp. 100	12	.....	White rectangular frame- work on piles.	Maintained locally.
20660	Guayanilla Harbor Lighted Buoy, No. 2, E. side of en- trance.	17 58 66 46	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 110	11	7	Red buoy	
20670 J 5572	Guanica, on Point Meseta, E. side entrance. U.	17 57 66 54	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s	132	11	White skeleton tower; 40 ..	Obscured by Point Brea W. of 44°.
20680 J 5574	— Range, at Playa de Guanica, front. U.	.....	2 F. R. (vert) Cp. 1,000, 130	25 27	.....	White slatted daymark with black stripe on skeleton tower.	
20680.1 J 5574.1	— — Rear, 575 yards 354° 30' from front.	.....	2 F. R. (vert) Cp. 1,000, 130	48 50	.....	White skeleton tower, white daymark, black center stripe.	Range lights. Lower lights visible on axis only.
20690 J 5578	Cape Rojo, SE. point of Cape	17 56 67 11	F. Fl. W. period 10 ^s fl. 1.4 ^s , fixed 8.6 ^s . Cp. F. 3,500 Fl. 80,000	121	17	Gray hexagonal tower, attached to flat-roofed dwelling; 46.	Storm warnings.
20700	Mona Passage East Shoal Lighted Buoy 2, south edge of shoal.	17 54 67 15	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	12	8	Red buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PUERTO RICO							
20710	<i>Mona Passage East Shoal</i> <i>Lighted Buoy 4, SW. edge</i> <i>of shoal.</i>	N. W. 18 00 67 23	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 130	12	8	Red buoy	
20720	<i>Mona Passage East Shoal</i> <i>Lighted Buoy 6, W. edge of</i> <i>shoal.</i>	18 05 67 25	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 130	12	8	Red buoy	
20730	— <i>Tourmaline Reef Lighted</i> <i>Buoy No. 8, W. side of</i> <i>reef.</i>	18 10 67 20	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 130	12	8	Red buoy	
20740	MAYAGUEZ: — <i>Manchas Grandes</i> <i>Lighted Buoy No. 2.</i>	18 13 67 12	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 110	11	8	Red buoy	An Occ. R. light, period 1.5 ^s , is shown from 325-foot radio tower.
20750 J 5582	— Harbor Range, front U.	18 13 67 10	2 Qk. Fl. G (vert.) .. 60 fl. per min. Cp. 3,000	25	.....	White battery house, black diamond-shaped on black pile foundation.	
20750.1	— — Rear, 750 yards 109° from front. U.	.....	F. G Cp. 3,000	55	.....	White skeleton tower and white slatted daymark with black circular center on concrete battery house; 52.	Range lights. Visible on axis only.
20760 J 5584	— Terminal U.	18 13 67 09	F., —W., R. Cp. W. 800 R. 150	53	W. 13 R. 8	White skeleton tower on warehouse	W. 313°—88°; R. —133°; ob- scured—313°. The ends of the N. and S. sewer outfalls are marked by F. W. (unwatched) lights, 12 feet above the water. Maintained by local authorities.
LESSER ANTILLES							
20767	VIRGIN ISLANDS (U. S.): — St. Thomas: — — Crown Mountain Tower.	18 22 64 58	2 F. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 300	1,610	.....	Square steel tower, orange and white bands; 60.	Privately maintained.
20770 J 5610	— — Sail Rock, Virgin Passage, summit of rock. U.	18 17 65 06	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 300	125	11	Stone-colored structure ...	
20780	— — <i>Porpoise Rocks</i> <i>Lighted Buoy No. 2,</i> <i>W. side of shoal.</i>	.....	Fl. R. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 40	12	5	Red buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
LESSER ANTILLES							
	VIRGIN ISLANDS (U. S.):	N. W.					
20790 J 5612	— St. Thomas: — — AVIATION LIGHT...	18 20 64 58	Alt. Fl. —G., W... period 10 ^s fl. W. 0.5 ^s , ec. 4.5 ^s fl. G. 0.5, ec. 4.5 ^s Cp. W. 1,000,000 G. 200,000	278	.....	.....	Maintained by Civil Aero- nautics Administration. Radiobeacon.
20800 J 5616	— — St. Thomas Harbor: — — — Muhlenfels Point, E. side of entrance. U.	18 19 64 55	Fl. R period 15 ^s fl. 2 ^s , ec. 13 ^s Cp. 100	121	8	Red circular tower	
20810 J 5618	— — — Judge Berge Range front. U.	18 21 64 56	F. R Cp. 5,000	197	19	White square lamphouse, red stripes.	
20810.1 J 5618.1	— — — — Rear, 125 yards 344° 15' from front. U.	.....	F. R Cp. 5,000	302	19	White square lamphouse, red stripes.	Range lights. Visible on axis only.
20820	— — — Scorpion Rock Lighted Buoy No. 1, on shoal near center of en- trance to harbor.	.....	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 110	11	8	Black buoy	
20830	— — — Rupert Rock Lighted Buoy 6, E. side of en- trance to harbor.	.....	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 15	11	.....	Red buoy	
20840 J 5628	— — Buck Island, summit, E. side of entrance to St. Thomas Harbor. U.	18 17 64 54	Fl. W period 5 ^s fl. 0.5 ^s ec. 4.5 ^s Cp. 450	125	12	White square tower	
20845	— — Current Rock, on S. side.	18 19 64 50	Fl. R period 6 ^s fl. 2 ^s , ec. 4 ^s Cp. 22	20	.....	White skeleton tower with a white triangular- shaped daymark, red center.	
20847	— St. John: — — Johnson Reef Lighted Buoy 1JR	18 22 64 46	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	12	.....	Black buoy	
20860 J 5640	— St. Croix: — — Ham Bluff, NW. point of island.	17 46 64 52	Gp. Fl. W. (2) period 30 ^s fl. 1.5 ^s , ec. 6 ^s fl. 1.5 ^s , ec. 21 ^s Cp. 39,000	394	27	White cylindrical tower ...	Visible 53°–265°, partly ob- scured 53°–62°. Storm warnings.
20870 J 5638	— — Frederikstad Harbor, S. side of root of wharf. U.	17 43 64 53	Fl. —W., R. period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s Cp. W. 600, R. 130	42	W. 12 R. 8	Red skeleton tower.....	R. 000°–44° 30', W. –137° R. –180°.

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
LESSER ANTILLES							
	VIRGIN ISLANDS (U. S.):	N. W.					
20880 J 5644	— St. Croix: — Christiansted, Fort Louise Augusta, E. side of harbor en- trance. U.	17 45 64 42	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 200	65	9	White skeleton tower	
20890 J 5646	— — Buck Island, on summit. U.	17 47 64 37	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 200	360	9	Red pyramidal skeleton tower.	
20900 J 5642	— — Southwest Cape, SW. end of St. Croix Island. U.	17 41 64 54	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s	50	12	Red skeleton tower	
20910 J 5648	— — AVIATION LIGHT ..	17 43 64 48	Alt. Fl., — W., G ... period 10 ^s Cp. W. 1,000,000; G. 200,000	249	.....	.....
20915 J 5636	VIRGIN ISLANDS (BR.): — Burt Point.....	18 25 64 37	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	15	5	.....
20920 J 5634	— Tortola Road Harbor, head of pier, front. U.	18 25 64 37	F. R	15	3	Mast	
20920.1 J 5634.1	— — Rear, NE. corner of customhouse, 290° from front. U.	.....	F. R	41	3	.....	Range lights.
20930 J 5650	LEEWARD ISLANDS (BR): — Sambrero Island SE. side	18 36 63 26	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 200,000	156	18	Red iron framework tower; 126.	
20940 J 5654	— Anguilla Island on pier- head at N. side of Road Bay.	18 12 63 06	F. W Cp. under 100	10	3	Wooden structure; 6.....	
20950 J 5656	— Anguillita Islet	18 09 63 11	Fl. W period 30 ^s fl. 5 ^s , ec. 25 ^s	34	10	White steel tower; 14	
20960 J 5660	— St. Martin, Grande Bay (N.), on site of old Fort Amsterdam.	18 01 63 04	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	120	6	Wooden post; 18	Visible 215°-127°. A F. R. light is shown from head of landing pier at Philipsburg.
20970 J 5658	St. Martin, Marigot Bay (F.), SW. corner of old fort.	18 04 63 06	F. W	66	3	White mast; 25	Obscured when bearing S. of 155°. Difficult to distinguish from lights of town.
20980 J 5664.1	St. Barthelemy (F.), Port de Gustavia, N. side of en- trance to inner harbor, front.	17 54 62 51	F. R	190	10	.....	Range lights. Occasional.
20980.1 J 5664	— Rear, Fort Gustave, 90 yards 108° from front.	.....	F. W ..... .....	.....	.....	Wooden sentry box on masonry column.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
LESSER ANTILLES							
21000 J 5668	St. Eustatius Island (N.), Orange Town, near landing place.	N. W. 17 29 62 59	F. W. ....	...	2	Gable of Custom's office ..	
ST. KITTS (ST. CHRISTO- PHER) (BR.):							
21009 J 5669.8	— Range front, Treasury pier.	17 18 62 43	F. R.	14	.....	.....
21010 J 5670	— — Rear, 150 yards NNW. Treasury buildings.	.....	F. R.	34	10	Wooden framework struc- ture; 34.	Range lights. Two F. W. (horiz.) are shown from E. pier head.
21020 J 5672	— — St. Thomas Fort, W. end of harbor.	17 18 62 44	Occ. W.	60	11	Steel framework structure; 25.	
21030 J 5674	— — Fort Smith, E. side of harbor.	17 18 62 43	F. W.	35	2	Concrete block; 4	
20031	— Andres Bay Range, front	18 27 69 38	F. R. ....	...	.....	Yellow concrete tower, black bands.	
20031.1	— — Rear, 150 yards 319° from front.	.....	F. R. ....	...	.....	Yellow concrete tower, black bands.	Range lights.
21040 J 5678	Nevis (Br.), Charlestown, root of pier.	17 08 62 37	F. R.	15	.....	Post	
21050 J 5680	— SW. point of island U.	17 05 62 35	Fl. W. period 7.5 ^s	35	10	White skeleton steel tower; 25.	
ANTIGUA (BR.):							
21060 J 5690	— Sandy Island, near center. U.	17 08 61 55	Fl. W. period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s	56	13	White iron framework structure; 53.	
21070 J 5694	— St. John's Harbor: — — Pillar Rock, S. side of entrance to harbor.	17 08 61 53	F. G.	106	7	White house, "PILLAR ROCK" in black; 17.	Visible 67°-93°, obscured-108°, visible thence to shore SE. of light.
21080 J 5696	— Fort James, N. side of entrance to harbor.	17 08 61 52	F. R.	48	5	White pillar; 8	Visible between Ledwell Point and center of Week Bay.
21090 J 5698	— — Root of Town Pier ...	.....	F. R.	15	6	Gallery of harbor office ...	Difficult to distinguish.
21100	— Boon Channel Lighted Buoy 1.	17 09 61 55	Fl. W. period 6 ^s fl. 1 ^s , ec. 5.0 ^s Cp. 130	12	8	Black buoy	
21110 J 5700	— Parham Sound AVIATION LIGHT.	17 07 61 48	Fl. W. period 9.8 ^s	...	.....	.....
21130 J 5686	— Plymouth, end of jetty ..	16 42 62 13	F. R.	26	.....	.....
21140 J 5726	La Desirade (F.), near SE. point of island.	16 20 61 01	Gp. Fl. W. (2) period 10 ^s	174	19	Red iron tower, 66	Visible 185°-65°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
LESSER ANTILLES							
21150 <i>J 5730</i>	ANTIGUA (BR.): Petite Terre (F.), E. ex- tremity of Ilet Terre d'en Bas.	N. W. 16 10 61 07	F. W.	108	15	Gray cylindrical tower on square stone base; 75.	Obscured by La Desirade Island 185°-213°.
21160 <i>J 5716</i>	GUADELOUPE (F.): — Port Louis, on the beach.	16 25 61 32	F. W.	39	5	Mast	
21170 <i>J 5718</i>	— Anse Bertrand	16 28 61 31	F. W.	36	6	Gray tower	
21180 <i>J 5722</i>	— Port du Moule, W. side of entrance.	16 20 61 21	F. W.	43	7	Mast	
21190 <i>J 5734</i>	— Pointe a Pitre: — Ilet a Gozier	16 12 61 30	Gp. Fl. R. (2) period 10 ^s	79	14	White cylindrical masonry tower; 56.	Visible 259°-115°. Obscured on certain bearings toward Pointe Caraibe.
21200	— — Mouchoir Carre E. Lighted Buoy, E. side of Mouchoir Carre.	16 11 61 32	Fl. W. ....	...	8	Black conical buoy	
21210	— — Mouchoir Carre W. Lighted Buoy W. side of shoal.	16 11 61 32	Fl. G period 5 ^s fl. 1.5 ^s , ec. 3.5 ^s	...	.....	Red conical buoy	
21220 <i>J 5736</i>	— — Pointe a' Pitre En- trance Range, Ilet a' Monroux, S. end, front.	16 13 61 32	Qk. Fl. W Cp. 11,000	49	12	Beacon, white rectangular topmark.	Intensified 3° either side of range.
21220.1 <i>J 5756.1</i>	— — — Rear, Pointe Fouillole, 0.3 miles 348° from front.	.....	Qk. Fl. W Cp. 11,000	75	14	Mast, white rectangular topmark.	Range lights.
21222	Pointe a Pitre AVIATION LIGHT.	16 16 61 31	Gp. Fl. W. (5) period 12 ^s.	...	.....	.....	Occasional.
21230 <i>J 5742</i>	— Ste. Marie, root of E. pier.	16 06 61 34	F. W.	39	3	Mast	

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
LESSER ANTILLES							
	GUADFLOUPE (F.):	N. W.					
21240 J 5706	— Ste. Marie: — Basse Terre, on quay, near customhouse.	16 00 61 44	F. R.	43	5	Mast	Visible from seaward between Vieux Fort and Rivières des Péres.
21258 J 5704	— Pointe du Vieux Fort. ...	15 57 61 43	Gp. Fl. W. (3) period 20 ^s fl. 0.3 ^s , ec. 3.1 ^s fl. 0.3 ^s , ec. 8 ^s fl. 0.3 ^s , ec. 8 ^s Cp. 6,000	82	15	Conical masonry tower; 66.	
21260 J 5710	— — Anse à la Barque, head of cove.	15 05 61 46	F. W.	20	2	Mast	
21270 J 5712	— — — N. side of en- trance.	16 06 61 46	F. R.	69	1	Mast	
	LES SAINTES:						
21280 J 5746	— Bourg des Saintes, Terre d'en Haut, root of wharf.	15 52 61 35	F. W.	15	3	Concrete column	
	MARIE GALANTE (F.):						
21290 J 5748	— Grand Bourg, E. of fort flagstaff.	15 53 61 19	F. W.	46	7	Mast	
21300 J 5750	— St. Louis, W. of church. .	15 57 61 19	F. W.	39	1	Mast	
	DOMINICA (BR.):						
21310 J 5754	— Prince Rupert Bay, Portsmouth, root of pier.	15 34 61 28	F. R. Cp. 300	28	1	Mast	
21320 J 5756	— Roseau, Fort Young	15 17 61 24	F. R.	65	4	White concrete structure; 10.	Partially obscured 117°–125°, obscured thence to land.
21331 J 5758	— NW. corner of new jetty .	15 18 61 24	F. R.	36	6	Triangular wood structure .	Visible 3°–100°.
	MARTINIQUE (F.):						
21340 J 5772	— La Carvelle	14 46 60 53	Gp. Fl. W. (3) period 15 ^s fl. 0.4 ^s , ec. 2.6 ^s fl. 0.4 ^s , ec. 2.6 ^s fl. 0.4 ^s , ec. 8.6 ^s	453	29	Red masonry tower, upper part cylindrical, lower quadrangular, separated by a white band; 32.	Visible 113°–345°.
21350 J 5776	— Cabrit Islet, N. part	14 23 60 52	Fl. R. period 5 ^s fl. 0.8 ^s , ec. 4.2 ^s	138	18	Red pylon, hexagonal base; 82.	Visible 228°–106° and 107°– 108°.
21360 J 5784	— Negro Point	14 36 61 06	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	121	17	White hexagonal skeleton tower.	Visible 6°–126°.
21370 J 5780	— Fort de France: — — Fort St. Louis in SW. part of fortress.	14 36 61 04	F.— R., W.	102	6	White iron framework structure; 20.	W. 164°–344°, R–164°

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high (feet) water	Visi- bility (nau- miles) tical	Structure, height (feet)	Sectors. Remarks. Fog signals
LESSER ANTILLES							
	MARTINIQUE (F.):	N. W.					
21380 J 5782	— Fort de France: — — Baie du Carenage Range, 540 yards 74° from signal staff, front.	.....	F. G. ....	...	.....	.....	Range lights. <i>Occasional.</i>
21380.1 J 5782.1	— — — Rear, about 335 yards 5° from front.	.....	F. G. ....	...	.....	.....
21381	— — Beacon	14 36 61 03	2 F. R. 3 F. R. (vert.) 20 ft. below and 20 ft. apart.	...	.....	Red and white banded beacon.	
21382	— — Beacon .....	.....	2 F. R. 3 F. R. (vert.) 20 ft. below and 20 ft. apart.	...	.....	Red and white banded beacon.	
21383	— — Beacon .....	.....	2 F. R. 3 F. R. (vert.) 20 ft. below and 20 ft. apart.	...	.....	Red and white banded beacon.	
21385	— — Lamentin, AVIATION LIGHT.	14 35 61 00	Gp. Fl. W. Cp. 20,000	...	15	.....	Shows letter "L", on request only.
21390 J 5788	— Precheur Point	14 48 61 14	Fl. R. period 10 ^s fl. 0.2 ^s , ec. 9.8 ^s	69	14	Iron tower, stone base; 33.	Visible 338°–162°.
	ST. LUCIA (BR.):						
21400 J 5796	— Vigie, summit, N. side of entrance to Port Castries.	14 02 61 01	Gp. Fl. W. (2) period 10 ^s fl. 0.3 ^s , ec. 2 ^s fl. 0.3 ^s , ec. 7.4 ^s	320	24	White circular masonry tower, red roof; 36.	Visible 39°–212°, partially obscured by Pigeon Island 206°–209°. Radiobeacon (on Pigeon Island about 4.5 miles NNE.)
21410 J 5792	— Tapian Rack, S. side of entrance to Port Castries.	14 01 61 01	Occ. W. period 15 ^s lt. 11 ^s , ec. 4 ^s	50	12	Old battery; 7.....	Visible outside harbor 46°– 192°, inside harbor from 192°– 287°.
21420 J 5793	— Port Castries, head of Coconut Jetty.	.....	F. W. ....	...	.....	.....	Occasional F. R. light is shown from Ville Shoal perch.
21430 J 5794	— Port Castries, W. wharf of Market Place, Government flagstaff, front.	.....	F. R.	43	5	Iron framework, white triangular-shape.	Range lights.
21430.1 J 5794.1	— — Rear, 833 yards 121° from front.	.....	F. R.	110	5	Red framework, white triangular-shape; 72.	
21440 J 5802	— Morne Belle Vue AVIATION LIGHT.	13 45 60 57	Fl. W. period 10 ^s	350	20	Beacon	
21450 J 5800	— Brandon Point (Cape Moule a Chique).	13 43 60 57	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 70,000	745	28	Masonry tower; 29.....	Visible 197°–123°

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
LESSER ANTILLES							
21460 <i>J 5806</i>	St. Vincent, Fort Charlotte.	N. W. 13 09 61 15	Gp. Fl. W. (3) period 20 ^s fl. 1.5 ^s , ec. 3 ^s fl. 1.5 ^s , ec. 3 ^s fl. 1.5 ^s , ec. 9.5 ^s Cp. 21,000	640	33	Octagonal structure; 9	Visible land—143°
21470 <i>J 5804</i>	Kingstown, head of jetty, front.	.....	F. R. ....	...	.....	.....	Range lights.
21470.1 <i>J 5804.1</i>	— Rear, about 100 yards 41° from front.	.....	F. R.	50	.....	Cupola of building	
21480 <i>J 5810</i>	BARBADOS (BR.): — Ragged Point	13 10 59 26	Fl. W period 120 ^s Cp. 35,000	213	21	White circular coral stone tower; 97.	Obscured when bearing less than 135° Reported fl. of 12 ^s .
21490 <i>J 5812</i>	South Point	13 03 59 32	Fl. R period 60 ^s Cp. 3,000	145	18	Tower, alternate red and white bands; 90.	Storm signal station.
21500	— Seawell AVIATION LIGHT.	13 04 59 30	Alt., Fl., W., G period 5 ^s	210	.....	.....	<i>Occasional.</i>
21510 <i>J 5814</i>	— Needham Point	13 05 59 37	F., — W., R	60	W. 7 R. 3	White octagonal structure .	R. 292°—89°, W.—153°.
21520 <i>J 5816</i>	— Bridgetown Carenage, N. side of entrance.	.....	F. R.	24	2	Wooden mast; 19	A F. R. light is shown on police wharf. 2 F. G. (vert.) lights close SE. of police wharf.
21530 <i>J 5818</i>	— Bridgetown Carenage, S. side of entrance.	.....	F. G Cp. 200	25	2	Wooden mast; 20	A F. W. light (occasional) is shown from flagstaff at shore end of pipeline, Spring Garden Anchorage.
21540 <i>J 5822</i>	— Harrison Point, NW. side of island.	13 18 59 39	Gp. Fl. W. (2) period 15 ^s fl. 0.3 ^s , ec. 1.6 ^s fl. 0.3 ^s , ec. 12.8 ^s Cp. 210,000	193	20	White stone tower; 85	
21550 <i>J 5828</i>	— Hillsborough, outer end of pier, Carriacou Island, front.	12 29 61 28	F. R.	17	3	Post	
21550.1 <i>J 5828.1</i>	— — Rear, 65 yards, 121° from front.	.....	F. W.	23	.....	Square white concrete tower, green roof; 19.	
21560 <i>J 5826</i>	— Bequia, Admiralty Bay, head of pier.	13 00 61 15	F. R. ....	...	.....	.....
21570 <i>J 5832</i>	GRENADA (BR.): — Saline Point	12 00 61 48	Gp. Fl. W. (3) period 15 ^s	137	17	Light brown stone tower, light gray dwelling with red roof; 50.	
21578	— W. Buoy, 0.41 mile 252° from Fort George Light.	12 03 61 46	Qk. Fl. G 60 fl. per min.	...	.....	Black conical buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
LESSER ANTILLES							
21579	GRENADA (BR.): — E. Buoy, 0.29 mile 238° from Fort George Light.	N. W. 12 03 61 46	Qk. Fl. R . . . . .	...	.....	Red and white striped buoy, cone topmark.	
21580 J 5834	— St. George Harbor, ex- tremity of N. bastion of Fort George.	12 03 61 46	F. R	192	15	Brick building	Visible 58°–154°. A faint light is visible inshore of these bearings. Two pair of F. R. range lights, 132° and 68° respectively, lead into the harbor.
21587 J 5836	TOBAGO (BR.): — NE. point of island	11 20 60 32	Fl. W period 15 ^s fl. 1.5 ec. 13.5 Cp. 2,100	1,295	16	Steel lattice tower; 65	Visible 85°–325° (unintensi- fied)—331°, partially ob- scured—9°, obscured—85°.
21590 J 5838	— Scarborough, on Fort George. U.	11 40 60 44	Gp. Fl. W. (2) period 20 ^s fl. 0.7 ^s , ec. 2.6 ^s fl. 0.7 ^s , ec. 16 ^s Cp. 4,000,000	465	29	White rectangular building with tower; 46.	
21595 J 5840	— Scarborough Harbor, East Beacon. U.	11 11 60 44	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	18	3	White steel structure on piles.	
21600 J 5841	— — Rockly Bay Range, front.	.....	Fl. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. under 100	18	4	White steel structure on piles.	A F. R. light is shown from wharf northward.
21600.1	— — — Rear, 0.115 mile 333° from front.	.....	Occ. R period 4.3 ^s lt. 3 ^s , ec. 1.3 ^s Cp. under 100	42	7	Wooden mast, yellow tri- angular-shaped daymark.	Range lights. Rear light visible 4° either side of axis.
21605	— Crown point, (or Browns pt.), SW. extremity of island.	11 09 60 51	Gp. Fl. W. (4) period 20 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 13.5 ^s Cp. 2,100	115	16	Steel lattice, tower painted aluminum; 85.	
MEXICO' - EAST COAST							
21610 J 4232	Punta Jerez, on low sandy beach.	22 54 97 46	Gp. Fl. W. (2) Cp. 83,265	72	14	White cylindrical iron tower, white dwelling, red roof; 72.	Visible 176°–14°
21620 J 4234	TAMPICO: — Rihl Field AVIATION LIGHT.	22 18 97 51	Alt. Fl., — W., G period 5 ^s	78	.....	.....
21630 J 4236	— Tampico, N. point of river entrance.	22 16 97 47	Gp. Fl. W. (3) Cp. 34,000	141	18	Hexagonal iron tower; 131.	Fl. R. and Fl. G. lights mark the bridge at Tamos, above Tampico.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO' - EAST COAST							
		N. W.					
21640 J 4238	TAMPICO: — Range N. bank of river, front.	.....	Gp. Fl. W. (2) period 6 ^s Cp. 1,000	49	12	Red iron structure on con- crete base, red and white square-shaped; 46.	Range lights.
21640.1 J 4240	— — Rear, 388 yards 257° from front light.	.....	Gp. Fl. W. (4) period 12 ^s Cp. 1,000	82	15	Red iron structure on con- crete base, red and white square-shaped; 72.	
21650 J 4244	— Head of N. breakwater ..	.....	Fl. R	30	10	.....
21660 J 4246	— Head of S. breakwater ...	22 16 97 46	Fl. G period 2 ^s	30	6	.....
21665 J 4248	— Arrecife La Blanquilla ..	21 32 97 16	Qk. Fl. W .....	...	...	.....
21670 J 4250	Lobos outer light, off SW. shore of Isla de Lobos, front.	21 27 97 13	Fl. W Cp. 400	30	10	White iron post on con- crete base; 16.	Visible 260°-90°. Range lights.
21670.1 J 4252	— Rear, Islo de Lobos , on shore 80 yards 30° from front.	.....	Fl. W period 10 ^s Cp. 123,930	105	16	White masonry tower; and dwelling; 102.	Lights in range indicate approach to anchorage which is northward of range.
21675 J 4253	Arrecife Tanguijo	21 07 97 17	Gp. Fl. W. (4) period 18 ^s 4 fl. 6 ^s , ec. 12 ^s	...	...	.....
21680 J 4254	Arrecife Tuxpan..... U.	21 01 97 13	Fl. W. R period 3 ^s	26	.....	Red pyramidal steel skele- ton tower on gray concrete base; 30.	R. over Tonguijo and En Medio reef.
21690 J 4258	Tuxpan, N. side mouth of river.	20 58 97 19	Fl. W period 6 ^s Cp. 9,900	72	14	White circular masonry tower, white hut; 69.	Visible 180°-325°.
21700 J 4260	Tecolutla, N. side of Rio Tecolutla.	20 30 97 01	Gp. Fl. W. (2) period 10 ^s fl. 0.4 ^s , ec. 1.6 ^s fl. 0.4 ^s , ec. 7.6 ^s Cp. 600	52	12	Square tower on white house; red and white bands; 46.	
21710 J 4262	Rio Nautla, S. bank	20 17 96 47	Fl. W period 5 ^s fl. 0.8 ^s , ec. 4.2 ^s Cp. 690	75	14	White wooden pyramidal tower; 42.	Rodiobeacon (about 5 miles SSE.).
21720 J 4266	Punta Delgado , located on Punta del Morro.	19 51 96 28	Gp. Fl. W. (3) Cp. 65,660	148	18	Rectangular iron framework tower, white hut 72.	
21730 J 4270	VERA CRUZ: — Arrecife Blanquilla U.	19 14 96 06	Gp. Fl. R. (4) period 12 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 200	39	11	Framework tower; red and white bands; 33.	Structure reported to be a black tripod.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO ¹ - EAST COAST							
21740 J 4272	VERA CRUZ: — Anegada de Adentro ... U.	N. W. 19 14 96 04	Fl. W. period 6 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 680	41	12	Gray pyramidal masonry tower; 41.	
21750 J 4274	— Isla Verde, on banks S. of island. U.	19 12 96 04	Gp. Fl. W. (4) period 12 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 5.7 ^s	30	10	Red hexagonal masonry tower; 30.	
21760 J 4276	— Arrecife Pajaros, NW. end.	19 12 96 06	Fl. W. period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s Cp. 80	14	8	Beacon	
21770 J 4278	— Isla Sacrificios	19 10 96 05	Gp. Occ. (2), — W., R., G. period 10 ^s lt. 3 ^s , ec. 1 ^s lt. 3 ^s , ec. 3 ^s Cp. W. 5,300, R. 2,100, G. 1,050	39	11	Red iron tower, masonry base; dwelling 33.	R. 134°-157°, W.-163°, G.- 187°, W.-195°, R.-238°, W.- 134°.
21782 J 4293	— Banco de Mexico ...	19 12 96 08	Fl. W. period 15 ^s	179	19	Tower on building	Radiobeacon: (about 4.6 miles 216°).
21790 J 4284	— Head of NE. breakwater . U.	19 12 96 07	Gp. Fl. R. (2) period 6 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 3 ^s Cp. 400	46	12	Red steel tower, concrete base; 30.	Provisional light of same characteristic is visible 10 miles.
21800 J 4282	— Head of SE. breakwater . U.	.....	Gp. Fl. W. (3) period 8 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 3 ^s Cp. 900	39	11	White stone tower; 23	
21810 J 4286	— Head of Inner Breakwater No. 3. U.	.....	Fl. G. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 100	30	10	White iron post; 26	
21820 J 4290	— Head of Passenger Mole . U.	.....	F. R. Cp. 200	33	11	White wooden post; 20	
21830 J 4294	— Head of Fiscal Mole U.	.....	F. R. Cp. 200	33	11	White iron post; 20	
21840 J 4298	— Porfirio Diaz Mole (Mole No. 4), S. head.	.....	F. G. Cp. 90	30	10	White iron post; 23	
21850 J 4300	— — N. Head	F. R. Cp. 120	30	10	White iron post; 23	A F. R. light and a F. G. light are shown from Mole No. 3.

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MEXICO¹ - EAST COAST							
	ANTON LIZARDO ANCHOR AGE:	N. W.					
21860 J 4310	— Blanca Reef U.	19 05 96 00	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 4.2 ^s Cp. 680	33	11	Red triangular skeleton tower.	
21870 J 4308	— El Giote Reef U.	19 04 96 00	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 130	26	10	Red iron column; concrete foundation.	
21880 J 4314	— Arrecife de Enmedio	19 06 95 56	Gp. Occ. (3), — W., R., G. period 15 ^s lt. 3 ^s , ec. 1 ^s lt. 3 ^s , ec. 1 ^s lt. 3 ^s , ec. 4 ^s Cp. W. 4,400, R. 1,760, G. 880	46	12	White cylindrical stone tower, rectangular dwelling with red roof; 46.	W. 147°-220°, R.-260°, W.- 268°, G.-299°, W.-327°, R.- 32°, W.-57°, R.-147°.
21890 J 4316	— Arrecife Rizo, S. end ... U.	19 03 95 55	Gp. Fl. W. (3) period 10 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 680	33	11	Red iron framework tower.	
21895 J 4317	— Arrecife de Cabeza U.	19 05 95 52	Fl. W Cp. 850	20	7	Beacon	
21900 J 4318	Arrecife Santiaguilla, center of island.	19 09 95 49	Gp. Fl. W. (2) Cp. 99,810	98	16	Red masonry tower, white hut; 98.	
.....	.....	.....	Fl. R Cp. 850	.....	.....	Same tower	R. 84°-126° 90' and 2°-46°
21910 J 4324	Alvarado (Monte Simon), on E. entrance point of Papa- loapam River. U.	18 47 95 45	Gp. Fl. W. (3) period 12 ^s fl. 0.4 ^s , ec. 1.9 ^s fl. 0.4 ^s , ec. 1.9 ^s fl. 0.4 ^s , ec. 7.0 ^s Cp. 80	105	6	Red masonry tower, hut; 23	
21920 J 4326	— E. Fortin (Punta Alvarado) on point SE. of town. U.	18 46 95 46	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 140	30	10	White square masonry col- umn.	
21930 J 4330	Roca Partida	18 44 95 11	Gp. Fl. W. (4) period 5 ^s Cp. 51,500	292	24	White masonry tower, house; 30.	
21940 J 4332	Zapatitlan Point	18 33 94 48	Fl. W Cp. 48,100	131	17	Tower; 125	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO¹ - EAST COAST							
	COATZACOALCOS (PUERTO MEXICO):	N. W.					
21950 J 4336	— Coatzacoalcas, E. side of river abreast town.	18 09 94 24	Gp. Fl. W. (3) period 15 ^s Cp. 65,660	164	19	Circular masonry tower; 38.	
21960 J 4338	— Range; E. side of river front.	18 08 94 24	Fl. W Cp. 175	36	11	White conical masonry tower, white house with red roof; 36.	
21960.1 J 4340	— — Rear, 341 yards 162° from front.	.....	Gp. Occ. W. (4) period 3.5 ^s lt. 0.6 ^s , ec. 0.1 ^s lt. 0.6 ^s , ec. 0.1 ^s lt. 0.6 ^s , ec. 0.1 ^s lt. 0.6 ^s , ec. 0.8 ^s Cp. 3,185	59	13	White conical masonry tower; 59.	Range lights.
21965 J 4344	— East Breakwater Head ..	18 10 94 25	Gp. Fl. G. (3) period 13 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 8.7 ^s	12	4	White round tower; 12	
21966 J 4342	— West Breakwater Head ..	18 10 94 26	Gp. Fl. R. (2) period 8 ^s fl. 0.3 ^s , ec. 2.7 ^s fl. 0.3 ^s , ec. 4.7 ^s	12	4	White round tower; 12	
21970 J 4348	Tonala, W. side of entrance to Rio Tonala.	18 12 94 08	Gp. Fl. W. (2) Cp. 42,550	79	14	Square concrete tower near and white bands; 56. masonry dwelling; red	Two F. R. range lights mark en- trance to Tonala River.
21980 J 4352	Laguna Tupilco, E. end of entrance.	18 27 93 25	Gp. Fl. W. (4) period 10 ^s fl. 0.3 ^s , ec. 1.5 ^s fl. 0.3 ^s , ec. 1.5 ^s fl. 0.3 ^s , ec. 1.5 ^s fl. 0.3 ^s , ec. 4.3 ^s Cp. 680	72	14	White iron skeleton struc- ture; 66.	Visible 76°—281°
21985 J 4353	Chiltepec, at river entrance.	18 29 93 05	Gp. Fl. W. (3) ..... .....	...	12	.....
21990 J 4354	Alvaro Obregon, on Bueye Point.	18 39 92 41	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 7,590	79	14	White skeleton iron tower with 8 columns; 82.	Two F. W. range lights mark the entrance to Grijalva Canal.
22000 J 4372	Xicalango Range, front	18 38 91 53	Qk. Fl. W Cp. 240	43	12	White skeleton tower; 39 ..	
22000.1 J 4374	— Rear, about 300 yards 176° 30' from front.	.....	Fl. W Cp. 156,000	95	15	Circular brick tower, red house; 95.	Range lights.
22010 J 4380	Punta Vigia, Isla del Carmen, E. side of W. en- trance to Laguna de Ter- minos.	18 39 91 50	Gp. Fl. (3),—W., R. period 10 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. W. 620 R. 250	62	13	White masonry tower; red cupola; white dwelling with red roof; 66.	R. 86°—113°.

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MEXICO ¹ - EAST COAST							
22020 J 4382	Point Zacatal	N. W. 18 37 91 51	Gp. Fl. W. (2) period 3 ^s fl. 0.3 ^s , ec. 0.7 ^s fl. 0.3 ^s , ec. 1.7 ^s	
22030 J 4378	Laguna de Terminos, Tio Campo, entrance to Rio Palizada. U.	18 30 91 49	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 2,000	30	10	White wooden tower; 36 ...	
22040	— Boca de los Pargos U.	18 37 91 16	Fl. W Cp. 100	36	11	Mast on white cylindrical iron tower; 30.	
22050 J 4384	Isla Aguada, on Punta del Tigre, Puerto Real en- trance, front.	18 47 91 29	Fl. W Cp. 50	16	9	Wooden mast, red and white bands.	
22050.1 J 4386	— Rear, 435 yards 151° 30' from front.	.....	Gp. Fl. W. (4) Cp. 1,700	66	13	White square concrete tower, white dwelling attached; 63.	Range lights.
22060 J 4388	Rio Champoton, S. side of entrance.	19 21 90 43	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s Cp. 680	45	12	White mast, iron hut; 39 ..	Visible 45°-180°
22070 J 4392	Punta Morro	19 41 90 42	Gp. Fl. W. (3) Cp. 86,000	164	19	White octagonal masonry tower, white dwelling; 49.	Visible 0°-197°
22080 J 4400	Campeche, San Jose Church tower.	19 51 90 32	Gp. Fl. W. (2) period 10 ^s fl. 1 ^s , ec. 2.5 ^s fl. 1 ^s , ec. 5.5 ^s Cp. 54,900	95	15	White square masonry tower; 82.	A F. W. light is shown from head of mole at San Bartolo, 2.5 miles SW. of Campeche.
22090 J 4358	SONDA DE CAMPECHE: — Cayos Arcas, W. side of Middle Cay, front.	20 13 91 58	Fl. W Cp. 80	23	10	Red masonry column; 16 ...	
22090.1 J 4360	— — Rear, Cayos Arcas, 117 yards 107° from front.	.....	Gp. Fl. W. (3) period 10 ^s Cp. 49,650	72	14	Cylindrical iron framework tower with concrete abutments, red wooden house; 66.	Range lights.
22100 J 4364	Triangulo Oeste Arrecife ...	20 59 92 18	Gp. Fl. W. (4) ... period 7 ^s Cp. 151,000	72	14	White circular iron tower, white dwelling with red roof; 66.	
22110 J 4368	Isla Arena	22 07 91 24	Fl. W period 5 ^s Cp. 43,245	72	14	White cylindrical iron tower, red dwelling; 66 ..	
22120 J 4404	Celestun, center of town, near shore.	20 51 90 24	Gp. Fl. W. (4) period 20 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 13.5 ^s Cp. 1,200	36	11	Mast with red hut, masonry base; 33.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO ¹ - EAST COAST							
22130 J 4406	Palmas Point	N. W. 21 02 90 17	Gp. Fl. W. (2) period 10 ^s Cp. 163,000	130	18	White concrete tower, white house.	Visible 48°-236°.
22140 J 4414	Alacran Reef, on Perez Island S. part of reef	22 24 89 42	Gp. Fl. W. (2) Cp. 99,000	72	14	Red iron framework tower, white dwelling, with red roof; 66.	
22160 J 4408	Sisal, on old white bastion ..	21 10 90 03	Gp. Fl. W. (3) period 10 ^s Cp. 38,600	66	13	Red circular masonry tower on roof of building; 62.	
22170 J 4416	PROGRESO: — Progreso, in the square near Progreso Mole.	21 17 89 39	Fl. W Cp. 181,650	115	16	Gray stone tower, white cupola; 105.	Visible 66°-250°
22174	— NW. corner of New Pier ..	.....	Fl. R .....	.....	.....	.....
22176	— NE. corner of New Pier ..	.....	Fl. G .....	.....	.....	.....
22200 J 4420	Yalkubu	21 32 88 37	Fl. W Cp. 199,580	108	16	Concrete tower, red and white bands, attached dwelling; 112.	Visible 57°-251°
22210 J 4422	Monte de Cuyo, summit	21 31 87 43	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 800	59	13	Red iron hut on masonry base; 13.	
22220 J 4426	Puerto Holbox, W. end of island.	21 32 87 17	Fl. W Cp. 40	39	5	Square skeleton structure; 20.	
22230 J 4424	Chikila	21 26 87 15	Fl. W	26	9	Red iron column, hut	Marks outer limit of anchorage.
22240 J 4428	Cabo Catoche	21 37 87 04	Gp. Fl. W. (4) Cp. 23,270	43	12	White concrete tower, masonry dwelling; 39.	Visible 80°-285°.
22250 J 4430	Isla Contoy, near N. point ..	21 33 86 49	Fl. W Cp. 147,420	108	16	White masonry tower, house; 112.	
22260 J 4432	Isla Mujeres, S. extremity ..	21 12 86 44	Gp. Fl. W. (2) Cp. 43,200	75	14	White masonry tower	
22270 J 4434	— Head of Mole, NW. point of island.	.....	Fl. R Cp. 75	20	8	White iron column, hut	
22280 J 4438	Puerto Morelos, near wharf ..	20 50 86 55	Fl. W Cp. 175	43	12	White concrete tower	
22290 J 4412	ISLA DE COZUMEL: — Punta Molas, N. point of island.	20 36 86 44	Gp. Fl. W. (3) Cp. 63,620	79	14	Red masonry tower, house; 66.	Reported Gp. Fl. W. (3) 5 ^s , (Feb. 1957).
22300 J 4445	— AVIATION LIGHT .....	.....	Alt. Fl.,—W., G ... period 10 ^s	51	.....	Tower	Radiobeacon.
22310 J 4444	— San Miguel de Cozumel, center of square.	20 31 86 57	Fl. W period 1.5 ^s	33	11	White wooden framework tower, house; 30.	A Fl. R. light is shown from the outer end of the government mole.

¹The lights of Mexico are characterized by the number of flashes etc., the periods being subject to fluctuations.

No.	Name and location	Position lat., long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO¹ - EAST COAST							
22320 J 4446	Punto Celeroín, S. point of island.	N. W. 20 16 86 59	Fl. W Cp. 106,130	98	16	White masonry tower, white house; 72.	
22330 J 4450	Punto Nicchehobin (Allen Point), Bahía de la Ascension.	19 47 87 29	Gp. Fl. W. (3) period 10 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 320	72	14	Red iron truss, hut, masonry base; 66.	
22340 J 4452	Punto Herrero, S. side of entrance to Bahía del Espíritu Santo.	19 18 87 27	Gp. Fl. W. (4) Cp. 147,320	75	14	White cylindrical iron tower, red dwelling; 72.	
22350 J 4456	Banco Chinchorro, N. of the two islets which form Cayo Norte (North Cays). U.	18 46 87 19	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 4,750	52	12	Gray square pyramidal concrete tower; 43.	
22360 J 4460	Majahual Point.....	18 44 87 40	Gp. Fl. W. (2) ..... ...	...	10	White stone tower; 22.....	
22370 J 4461	Punta Gavilan	18 25 87 44	Gp. Fl. W. (3) ..... ...	...	10	White stone tower; 20.....	
22380 J 4458	— Cayo Lobos (Sand Cay), S. end of Banco Chinchorro.	18 23 87 24	Gp. Fl. W. (3) period 15 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 11.5 ^s Cp. 500	43	12	White quadrangular iron skeleton structure; 36.	
22390 J 4462	Xcalak, in N. part of town.	18 16 87 50	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 4.2 ^s	43	12	Red cylindrical iron tower on octagonal masonry base; white dwelling with gray roof; 39.	Visible 214°-360°.
22400 J 4464	BAHIA DE CHETUMAL: — Ciudad Chetumal (Payo Obispo).	18 30 88 20	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 320	66	13	White square pyramidal masonry tower; 59.	Visible 115°-74°.
22410 J 4466	— — Head of Fiscal Mole .	.....	Fl. W period 1.5 ^s	23	10	Wooden post; 13.....	
22420	— AVIATION LIGHT	18 30 88 22	Alt. Fl., — G., W... period 10 ^s	57	.....	Tower; 38	Rodiobeacon.
CARIBBEAN SEA							
22440 J 6016	SWAN ISLANDS (U. S.): — AVIATION LIGHT, near W. end of Great Swan Island.	17 24 83 56	Fl. W period 5 ^s Cp. 2,200,000	70	14	.....	Rodiobeacon.

¹The lights of Mexico are characterized by the number of flashes etc., the periods being subject to fluctuations.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CARIBBEAN SEA							
22450 J 6028	Quita Suená Bank, N. end	N. W. 14 28 81 07	Fl. W period 20 ^s fl. 2 ^s , ec. 18 ^s Cp. 480 Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 480	45	12	White tower with black top, black and white diamond shape.	Maintained by the Panama Canal Co. Lights operate independently; therefore the interval be- tween the flashes may be irregular.
22460 J 6034	Serrana Bank, Southwest Cay.	14 17 80 24	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 480 Fl. W period 30 ^s fl. 3 ^s , ec. 27 ^s	72	12	Red pyramidal skeleton tower on tankhouse.	Maintained by the Panama Canal Co. Lights operate independently; therefore the interval between the flashes may be irregular.
22470 J 6038	Roncador Bank, on Roncador Cay, N. end of bank.	13 34 80 05	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 480 Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	52	11	Red pyramidal skeleton tower on tankhouse.	Maintained by the Panama Canal Co. Lights operate independently; therefore the interval between the flashes may be irregular.
22480 J 6042	Old Providence Island (Isla de San Luis de Providencia) (Col.), SW. slope of South Hill.	13 19 81 23	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	180	12		Visible 318°-157°.
22490 J 6044	Courtown Cays (Col.), Cayo Bolívar (Middle Cay).	12 24 81 28	Gp. Fl. W. (2) period 14 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 11 ^s	69	13	Steel tower; 59	
ARUBA (N.) - CARIBBEAN SEA							
22500 J 6330	North Point	12 37 70 03	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 7 ^s	180	19	Gray stone tower, 98	Visible 354°-295°.
22510 J 6334	Point Manchebo (West Point) oil jetty.	12 32 70 04	2 F. R	30	2		Two F. G. lights 35 feet high are also shown from jetty. Privately maintained.
22520	PAARDEN BAY: — W. entrance, lighted Buoy, S. side channel.	12 32 70 03	Qk. Fl. W			Red buoy	
22530	— Lighted buoy	12 32 70 03	Fl. R period 2 ^s			Red buoy	
22540 J 6342	— Beacon No. 5, S. side channel.	12 31 70 03	Fl. G			Concrete structure	
22550 J 6336.1	— Range, front		3 F. G (vert)			Red and white iron mast, 75.	
22550.1 J 6336.2	— Range, rear yard 1100 ft front		4 F. R (diamond-shaped)		97	Red and white iron mast;	Range lights. F. R. lights are shown from NW and SW. corners of Oosthaven

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARUBA (N.) - CARIBBEAN SEA							
		N. W.					
22560	PAARDEN BAY: — S. entrance, Lighted Buoy.	12 30 70 02	Fl. W period 3 ^s	...	...	White buoy	
22570 J 6335.9	— Range, Beacon No. 2, front.	12 31 70 02	Fl. R period 4 ^s	...	...	Concrete structure	
22570.1 J 6336	— — Rear Oranjestad, W. side of Fort Zoutman, about 530 yards 9° 30' from front.	12 31 70 03	Gp. Fl. W. (3) period 12 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 5 ^s	59	13	Grayish blue square stone tower, cream colored band at top; 57.	Range lights. Visible 322°-126°. Difficult to distinguish from town lights. 2 F. R. lights are shown from SE. end of customs pier. 2 Fl. R. lights (vertical) ev. 2 ^s on Radiomast 1.17 miles 15°.
22581	— Lighted Buoy, NW. side S. entrance.	12 31 70 02	Fl. G period 2 ^s	...	...	Black buoy	
22590 J 6344	Orangestad, Prinses Beatrix Airfield AVIATION LIGHT.	12 30 70 01	Alt. Fl. — W. G period 3 ^s	118	...	.....	Occasional. Radiobeacon.
	ST. NICHOLAS BAY:						
22600 J 6362	— Beacon A, north side of W. entrance channel.	12 26 69 55	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	33	7	Red iron structure	
22610	— West Channel Entrance Lighted Buoy.	12 26 69 55	Fl. W period 3 ^s	...	...	Black buoy	
22621	— On dolphin S. side of W. channel.	12 26 69 55	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	33	7	Dolphin	
22630 J 6348.2	— W. Entrance Range, near marine railway, front.	.....	4 F. G. (diamond-shape)	...	...	.....	Range lights. The N. side of the channel is marked by a Fl. R. light on a dolphin and two F. R. lights on dock. F. G. and F. R. lights are shown from outer corners of finger piers.
22630.1 J 6348.1	— — Rear, about 220 yards 84° from front.	.....	4 F. R. (diamond-shape)	...	...	.....
22641	— Indiaanskop Lighted Buoy.	12 25 69 54	Fl. G period 3 ^s	...	...	Black buoy	
22650	— East Channel Entrance Lighted Buoy.	12 25 69 54	Fl. W period 3 ^s	...	...	Buoy	
22652	— Lighted Buoy Janet, E. side of entrance.	12 25 69 54	Fl. R period 4 ^s	10	...	Red buoy	
22680 J 6354	— Beacon No. 6, W. side of entrance, E. channel.	12 25 69 54	Qk. Fl. G period 3 ^s	11	1	Beacon	
22690	— Beacon E. side of E. channel, W. head of breakwater.	12 25 69 54	Qk. Fl. R period 3 ^s	11	1	Dolphin	F. R. and F. G. lights are shown from heads of laker piers.
22700 J 6368	Colorado Point, SE. ex- tremity of island.	12 25 69 52	Fl. W period 6 ^s fl. 0.8 ^s , ec. 5.2 ^s Cp. 18,000	167	21	Gray square stone tower; 33.	Visible 160°-109°.

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CURACAO (N.) - CARIBBEAN SEA							
22710 J 6372	North Point	N. W. 12 23 69 09	Gp. Fl. W. (3) period 15 ^s fl. 0.3 ^s , ec. 2.7 ^s fl. 0.3 ^s , ec. 2.7 ^s fl. 0.3 ^s , ec. 8.7 ^s	138	12	White masonry structure; 20.	Visible 6°-271°, also on certain bearings N. of 271°.
22720 J 6376	Bullen Bay	12 11 69 01	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	32	4	Square iron tower	
22730	Lighted Buoy, E. side entrance to St. Anna Baai.	12 06 68 56	Qk. Fl. W .....	...	...	Black buoy	
22732	— Lighted Buoy, W. side entrance to harbor.	12 06 68 56	Qk. Fl. R .....	...	...	Red buoy	
22736	Willemstad, about 0.135 mile 263° from Riffort Light.	.....	Qk. Fl. G .....	...	2	Black and white banded pole; 6.	
22740 J 6378	Riffort, Santa Anna (Willemstad), E. side of entrance.	12 06 68 56	Occ. W period 5 ^s lt. 3 ^s , ec. 2 ^s Cp. 8,800	80	14	Gray structure on battery wall; 56.	
22750 J 6384	— W. side of entrance .....	.....	F. R	26	4	Red iron structure; 25	Visible 201°-49°.
22760 J 6382	— E. side of entrance .....	.....	F. G	22	4	Green wooden pile against battery wall.	Visible 18°-254°.
22770	— Range, front	12 06 68 56	3 F. G. (vert.)	54	.....	Black and yellow banded framework mast.	Range lights.
22770.1	— — Rear, about 600 yards 23° from front.	.....	4 F. R. diamond- shape.	108	.....	Steel mast, yellow cir- cular-shape.	
22780 J 6386	— W. side, near W. wharf, Santa Anna Bay.	.....	F. R .....	...	.....	Iron post	
22790 J 6390	— E. side of entrance to Schottegat.	.....	F. G	15	4	Iron structure; 23	Visible only when entering or leaving Schottegat. Schottegat.
22800 J 6388	— W. side entrance to Schottegat.	.....	F. R	25	.....	Iron structure	Several lighted piers and dolphins are shown in
22810 J 6390	Kanon (Canon) Point, SE. point of island.	12 03 68 45	Fl. W period 4 ^s fl. 0.3 ^s , ec. 3.7 ^s	32	8	Gray wooden structure; 20.	
22820	Dr. Albert Plesman Field, AVIATION LIGHT.	12 11 68 57	Alt. Fl., — W., G ... period 10 ^s	147	18	Iron skeleton tower; 21 ...	Occasional. Radiobeacon.
22830 J 6392	Caracas Bay on Lij Joek, W. point of bay. U.	12 04 68 52	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	42	3	Gray wooden structure; 20.	
22840 J 6400	Little Curacao (N.), near center of island.	12 00 68 39	Gp. Fl. W. (2) ... period 10 ^s fl. 0.4 ^s , ec. 2.1 ^s fl. 0.4 ^s , ec. 7.1 ^s	82	15	White circular stone tower; lower part red; 66.	

No.	Name and location	Position lat. long. ° '	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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BONAIRE (N.) - CARIBBEAN SEA

22850 J 6416	Seroe Ventana	N. W. 12 18 68 23	Fl. W period 3 ^s	118	12	Brown wooden structure ...	<i>Provisional light</i> Visible 69° 30' - 303°.
22860 J 6412	Boca Spelonk, NE. side of island.	12 14 68 12	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	100	15	White circular stone structure; 69.	Visible 127° - 2°. Visibility variable on account of salt deposits which con- stantly form on the lenses.
22870 J 6404	Kralendijk, W. side of island, opposite Little Bonaire.	12 09 68 16	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	41	5	Yellow square stone structure; 23.	Visible 27° - 81° and 125° - 150°. A F. R. light, visible 1 mile, is exhibited at the head of the landing pier.
22880 J 6406	Vierkant Point	12 07 68 18	Gp. Fl. W. (3) period 15 ^s fl. 0.3 ^s , ec. 2.7 ^s fl. 0.3 ^s , ec. 2.7 ^s fl. 0.3 ^s , ec. 8.7 ^s	25	5	Gray square tower	
22890 J 6410	Point Lacre, S. point of island.	12 02 68 14	F. W.	72	12	White circular stone tower, three red stripes; 66.	Visible 193° - 103°. Visibility variable on account of salt deposits which con- stantly form on the lenses.

TRINIDAD (BR.) - CARIBBEAN SEA

22900 J 5842	Galera Point, NE. extremity of island. U.	10 50 60 55	Gp. Fl. W. (3) period 20 ^s Cp. 2,910	114	16	White concrete tower; 75 ..	Obscured to W. between land and 107°.
22901 J 5914	Galeota Point	10 08 61 00	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	240	22	White steel framework tower; 30.	
22902	Brigand Hill	10 30 61 04	Gp. Fl. W. (3) period 30 ^s Cp. 1,245,000	712	35	White steel framework tower; 40.	
22903	SERPENTS MOUTH: — Western Channel: — — Lighted Buoy No. 1 ..	10 04 62 03	Fl. W period 12 ^s fl. 0.5 ^s , ec. 11.5 ^s	10	5	Black buoy	
22904	— — Lighted Buoy No. 2 ..	10 02 62 03	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	10	5	Red buoy	
22905	— — Lighted Buoy No. 3 ..	10 02 62 02	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	10	5	Black buoy	
22910 J 5912	— — Punta del Arenal	10 03 61 56	Fl. W period 7 ^s	49	6	White steel structure	
22920 J 5910	— — Icacos Point U.	10 04 61 56	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	25	10	Concrete framework struc- ture; 26.	Visible 4° - 216°.
22922 J 5909.6	— — Three Fathom Bank ..	10 03 61 57	Fl. W. R period 5 ^s	20	W. 8 R. 5	Tripod beacon with cone topmark, point down.	R. 209° - 30' - 299° - 30', W. elsewhere.

No.	Name and location	Position lat. long. °	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
TRINIDAD (BR.) - CARIBBEAN SEA							
22934 J 5909	Platform No. 1, NW. of Cedros Point.	N. W. 10 10 61 55	Fl. W. period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Fl. R. period 2 ^s	120 160	10	Red platform with white tower. Red drilling structure	
22934. 1	— No. 2, 0.4 miles 90° from No. 1.	.....	Gp. Fl. R. (2) period 6 ^s	170	8	Platform with white tower.	
22934. 2	— No. 3, 0.4 miles 270° from No. 1.	.....	Fl. G. period 6 ^s	170	8	Platform with white tower.	
22936	— Platform	10 10 61 51	Fl. W. period 3 ^s	20	10	Drilling platform	
22938	Cedros Point.	10 09 61 51	Fl. W. R. period 7.5 ^s	21	W. 8 R. 4	Tripod structure with black inverted cone topmark.	R. 238°-48°30'.
22940 J 5908	Fortin Point, head of pipe- line pier.	10 12 61 42	Gp. Fl. W. (2) period 10 ^s	100	16	Steel framework tower; 80 .	
22950 J 5902	La Brea, head of Pitch Point pier. U.	10 15 61 37	Occ. W. period 2 ^s lt. 1 ^s , ec. 1 ^s	25	10	White framework tower	
22960 J 5904	Brighton, head of pier	10 15 61 38	Gp. Fl. W. (3) period 10 ^s	52	12	White steel tower	
22962	— Platform No. 1	10 15 61 39	Fl. W. period 5 ^s	...	10	.....	Similar lights; Fl. R. ev. 5 ^s 8 mi, Fl. W. ev. 5 ^s 10 mi and two lighted can buoys showing Fl. W. are located close by.
22963	— Platform Light	10 16 61 38	Qk. Fl. G. ....	...	3	.....
22968 J 5900	— — Oropuche Bank	10 17 61 33	Fl. W. R. period 5 ^s	20	W. 8 R. 5	Tripod beacon with cone topmark, point down.	R. 272°-67°, W. elsewhere.
22970 J 5894	La Carriere	10 19 61 28	Occ. R. period 5 ^s lt. 2.5 ^s , ec. 2.5 ^s	233	15	White tower	
22980 J 5896	— Head of pipe line via- duct. U.	10 19 61 29	Gp. Fl. W. (4) period 10 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 5.0 ^s fl. 0.5 ^s , ec. 1.0 ^s	57	10	Iron framework structure; 50.	
22988 J 5892	— — Lisas Bank	10 22 61 30	Fl. W. R. period 10 ^s	20	W. 8 R. 5	Tripod beacon with cone topmark, point down.	W. 332°-140°. R. elsewhere.
22990 J 5890.5	Savaneta Point	10 24 61 30	F. R. ....	...	.....	Flagstaff	Occasional.
23000 J 5890.2	Couva Shoal Lighted Beacon. U.	10 24 61 32	Qk. Fl. W. 60 fl. per min.	20	8	White steel structure red band red lantern.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
TRINIDAD (BR.) - CARIBBEAN SEA							
23010	PORT OF SPAIN: — Beacon No. 1	N. W. 10 38 61 33	Fl. R period 5 ^s	...	...	Beacon, red can shaped daymark with white "1".	Beacons showing Fl. R. lights mark the north side of the en- trance channel. Radiobeacon , about 8.4 miles, ESE.
23020 J 5890	— Beacon No. 2	10 38 61 33	Fl. W period 5 ^s	...	...	Beacon, black cone shaped daymark with white "2".	Beacons showing Fl. W. mark S. side entrance channel.
23030 J 5884	— Head of St. Vincent Jetty.	.....	F. R. Cp. 100	24	6	Wooden post	A F. R. light is shown on La Ventilla Hill about 1.3 miles ENE.
23040 J 5888	— Dredged Channel Range, front.	10 39 61 31	Fl. W period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s Cp. 2,150	45	12	Triangular-shaped day- mark, upper part yellow, lower part black and white checkered, atop alu- minum framework tower. Yellow lantern in front of daymark.	A F. R. light is shown at an elevation of 59 feet on mast on same structure.
23040.1 J 5888.1	— — Rear, 437 yards 61° from front.	.....	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s Cp. 2,340	70	14	Yellow lantern in front of triangular-shaped day- mark, upper part yellow, lower white, atop aluminum frame tower.	Range lights. A F. R. light is shown at an elevation of 86 feet on mast on same structure.
23048 J 5882	Scheult Beacon	10 37 61 32	Fl. W period 5 ^s Cp. 100	12	8	Wooden post	
23050 J 5868	Nelson Island, E. end	10 39 61 36	Fl. W period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s Cp. 100	61	8	White skeleton tower	
23070	Fuel Dock Range, front	10 41 61 37	Occ. W .....	...	...	White skeleton tower	
23070.1	— Rear, about 300 yards 346° from front.	.....	Occ. W .....	...	...	White skeleton tower	Range lights.
23080 J 5866	Cronstadt Island, on summit. U.	10 39 61 38	Fl. R period 2.5 ^s	...	2	White skeleton structure...	
23090 J 5858	Gaspar Grande North, NE. end.	10 40 61 39	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 40	34	.....	White pole beacon	
23100 J 5862	On S. end of Aluminum Company pier, W. side of Point Gourde, Chaguaramas Bay.	10 40 61 38	F. G	12	.....	.....	Occasional.
23110 J 5856	Point Baleine, SW. point of Gaspar Grande Island.	10 40 61 40	Fl. W period 4 ^s	42	8	.....
23120 J 5852	Gasparillo Island, W. end...	10 40 61 39	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 40	36	.....	White pole beacon	

H. O. 30

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
TRINIDAD (BR.)—CARIBBEAN SEA							
23130 J 5850	Teteron Rock	N. W. 10 41 61 40	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 80	24	4	White skeleton tower	
23140 J 5848	Point de Cabras, S. end of Huevos Island. U.	10 41 61 43	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 80	40	8	White wooden house	
23150 J 5846	Chacachacare Island	10 42 61 45	Fl. W period 10 ^s fl. 0.4 ^s , ec. 9.6 ^s Cp. 1,250,000	825	37	White concrete tower; 50 ..	Radiabeacon: 7.4 miles 083° from light.
23154 J 5844	North Post, Point a Diable . U.	10 44 61 34	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 11,000	747	30	Beacon	
23156 J 5843	Hemmings, on Chupara Point.	10 48 61 22	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 960,000	325	17	White steel framework tower, red topmark; 25.	
BRITISH HONDURAS							
23160 J 5930	CHETUMAL BAY: — Bulkhead	17 56 88 08	Fl. W period 1.5 ^s	30	10	Red steel framework tower, concrete base; 21.	
23180 J 5922	— Consejo Point	18 27 88 20	F. W.	50	5	Mast	
23190 J 5924	— Corosal	18 21 88 26	F. R. ....	...	5	.....
23200 J 5940	TURNEFFE CAYS: — Mauger Cay	17 36 87 46	Gp. Fl. W. (2) period 10 ^s	64	13	White steel tower	
23210 J 5942	— Cay Bakel, S. extremity of Turneffe Cays.	17 10 87 54	Gp. Fl. W. (3) period 15 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 10.5 ^s	35	8	White tower; 36	
23220 J 5934	LIGHTHOUSE REEF: — Sandbore Cay, N. end of reef.	17 28 87 29	Fl. W period 10 ^s	70	14	White iron skeleton tower; lower part red; 70.	
23230 J 5936	— Half Moon Cay, SE. point.	17 12 87 32	Gp. Fl. W. (4) period 15 ^s	80	14	White iron framework tower; 75.	
23240 J 5946	BELIZE: — English Cay, S. side of channel.	17 20 88 03	Fl. W period 2.5 ^s fl. 0.3 ^s , ec. 2.2 ^s Cp. 2,500	62	13	White tower; 64	

H.O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH HONDURAS							
23250 J 5948	BELIZE: — Robinson Point, W. point of island. U.	N. W. 17 22 88 12	Qk. Fl. W 60 fl. per min.	42	7	White framework tower; 42 .	
23260 J 5950	— Fort George	17 29 88 11	Fl. R. period 5 ^s	52	8	White concrete column, red base; 48.	
23270 J 5954	Manatee River	17 14 88 19	F. W.	35	5	White mast	Occasional. Partially obscured by trees.
23280 J 5958	Mullins River	17 06 88 18	F. W.	51	9	White mast	
23285 J 5956	Colson Point	17 04 88 14	Gp. Fl. W. (2) period 10 ^s	39	9	Tower; 34	
23290 J 5960	Stann Creek, N. side of entrance.	16 58 88 13	F. W.	66	10	Iron mast; 68	
23300 J 5964	All Pines, N. end of Zapottillos (Sapodilla) Lagoon.	16 47 88 18	F. W.	56	13	White mast	
23310	Riverdale, head of wooden pier.	16 41 88 19	F. W. ....	...	10	.....	Privately maintained.
23320 J 5968	Bugle Cays (SW. cay), E. side of narrows, main channel leading to Belize from the S.	16 29 88 19	Gp. Fl. W. (2) period 10 ^s	59	10	Red, white, and black mast; 58.	
23330 J 5970	Monkey River, N. side of entrance.	16 22 88 29	F. W.	52	8	White mast; 54	
23340 J 5972	East Snake Cay	16 13 88 31	Fl. W. period 3 ^s	65	13	Concrete tower; 66	
23350 J 5974	Hunting Cay, Zapottillos Cays. U.	16 07 88 17	Fl. W. period 15 ^s Cp. 1,500	57	13	White framework tower; 54.	
23360 J 5976	Punta Gorda, at Carib Settlement.	16 06 88 49	F. W.	56	9	White mast	
GUATEMALA - EAST COAST							
23370 J 5984	Heredia Shoal, NE. of Dulce River entrance. U.	15 50 88 40	Fl. R. period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s	16	9	3 pile steel dolphin with platform.	Radar reflector.
23380 J 5986	Villedo Shoal, N. of Puerto Barrios. U.	15 45 88 37	Fl. R. period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	16	.....	3 pile steel dolphin with platform.	
23390 J 5988	Puerto Barrios, Santo Tomas Bay, head of pier.	15 43 88 37	F. W. F.— W. R. G	60 50	5	Steel tower Same tower	G—315°—045°, W.—135°, R.— 225°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
GUATEMALA - EAST COAST							
23400	Santo Tomas (North) Range front.	N. W. 15 41 88 37	Fl. R	34	.....	Steel skeleton tower, white triangular-shaped slatted daymark, point up with black center stripe.	Range lights. Marking center-line of dredged channel leading to pier.
23400.1	— Rear (South), about 470 yards 188° from front.	.....	Fl. R	51	.....	Steel structure with white triangular-shaped slatted daymark, point down black center stripe.	
23410 J 5990	Ox-Tongue Shoal U.	15 53 88 41	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	17	.....	3 pile steel dolphin with platform.	Radar reflector.
23415 J 5992	Cape Three Points, 1.5 miles E. of extremity of cape. U.	15 57 88 36	Fl. W period 10 ^s	132	17	White skeleton steel tower, house.	Visible NW. through N. to E.
HONDURAS - EAST COAST							
23420 J 5996	PUERTO CORTES: — Puerto Cortes, on Caballos Point.	15 52 87 58	Gp. Fl. W. (3) period 11 ^s	275	23	N. radio tower	Flashes letter "U". Radiobeacon.
23450 J 5998	Tela, head of pier	15 46 87 27	Gp. Fl. W. (4) period 10 ^s	...	10	.....	Occasional. Flashes Morse Code letter "C". Radiobeacon.
23460 J 6002	UTILA ISLAND: — Utilo Peak, NE. end of island, on summit.	16 08 86 53	Gp. Fl. W. (2) period 20 ^s fl. 0.7 ^s , ec. 4 ^s fl. 0.8 ^s , ec. 14.5 ^s	325	13	Red skeleton iron tower; 35.	
23470 J 6004	— East Harbor, East Reef .	16 05 86 54	F. W. ....	...	4	Wooden building	
23480 J 6006	Port Ceiba, head of pier	15 46 86 50	F. R.	20	2	.....	A F. W. light exists on top of radiomast. Visible 15 miles.
23490 J 6008	Roatan Island, W. end	16 18 86 38	Fl. W period 10 ^s	...	10	Red skeleton structure	Visible 320°-190°.
23500	— SW. extremity of reef at entrance to Coxen Hole.	16 17 86 35	F. W.	25	.....	.....
23505 J 6009	— French Harbor	16 24 86 24	Qk. Fl. W .....	...	15	Mast; 30	
23510	Bonacca Island, Pond Cay .. U.	16 26 85 54	Fl. W period 3 ^s	...	2	Iron mast; 30	
23515 J 6014	PUERTO CASTILLA: — On NW. point	16 02 86 04	Qk. Fl. W .....	...	12	.....
23520	— Head of pier, AVIATION LIGHT.	16 00 86 01	F. R. ....	...	.....	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
HONDURAS—EAST COAST							
23530 J 6012	PUERTO CASTILLA: — Range, 153 yards 316° 30' from head of pier, front.	N. W.	F. Bu.....	.....	.....	.....	Range lights.
23530.1 J 6012.1	— — Rear, 160 yards 294° from front.	.....	F. Bu.....	.....	.....	Tank	
NICARAGUA — EAST COAST							
23550 J 6022	Cabo Gracias a Dias, N. side of river mouth. U.	15 00 83 09	Fl. W..... period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 750	126	16	Red triangular iron skeleton tower; 140.	
23560 J 6024	Punta Gorda U.	14 21 83 12	Fl. W..... period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 1,800	110	16	White steel tower, red lan- tern, gallery below light; 100.	Privately maintained.
23570 J 6048	PUERTO CABEZAS: — Bragman Bluff.....	14 02 83 23	Gp. Fl. W. (4)..... period 10.6 ^s	168	14	Water tower.....	Visible 201°30'—21°30'. Privately maintained.
23580	— Head of wharf.....	.....	F. R..... F. W.....	57 52	6	.....	Shown only when steamers are in the vicinity.
23590 J 6056	Cocoanut Point.....	12 29 83 29	F. W.....	35	8	.....	Privately maintained.
23600 J 6060	Little Corn Island, summit. U.	12 18 82 59	Fl. W..... period 9 ^s fl. 0.5 ^s , ec. 8.5 ^s Cp. 480	165	12	White square pyramidal skeleton structure.	Privately maintained.
23610 J 6064	Bluefields Bluff, summit of bluff. U.	12 00 83 41	Fl. W..... period 3.8 ^s fl. 0.3 ^s , ec. 3.5 ^s Cp. 800	163	14	Red skeleton iron tower; 25.	
COSTA RICA — EAST COAST							
23620 J 6068	Puerta Limon, Isla Uva summit. U.	10 00 83 01	Fl. W..... period 12 ^s fl. 1 ^s , ec. 11 ^s	134	17	Iron tower; 83.....	Radiabeacon; (on mainland 0.9 mile WNW.)
23630 J 6070	— Costa Rica Railway Wharf, NE. of pier.	.....	F. R.....	50	10	.....	Wharf lighted by powerful electric lights.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PANAMA - EAST COAST							
	BAHIA ALMIRANTE:	N. W.					
23640 J 6074	— Cape Toro, near NE. ex- tremity. U.	9 22 82 12	Fl. W period 15 ^s fl. 3 ^s , ec. 12 ^s	262	13	Light gray steel tower; 100.	Privately maintained.
23650 J 6078	— Range, Careening Cay, Beacon A, front.	9 21 82 13	Fl. W period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s	15	.....	Steel tripod, orange day- mark.	Radar reflector.
23650.1	— — Rear, about 0.85 miles 197° from front.	.....	Fl. W period 10 ^s fl. 2 ^s , ec. 8 ^s	20	.....	Steel tripod, orange day- mark.	Range lights.
23652 J 6079	— Beacon B	9 20 82 13	Fl. R period 1.2 ^s fl. 0.5 ^s , ec. 0.7 ^s	15	.....	Steel tripod	
23655 J 6080	— Beacon C	9 20 82 14	Fl. R period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s	...	.....	.....
23670 J 6082	— Shepherd Bank	9 20 82 14	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	50	5	Steel pile beacon	
23680 J 6084	— Pallas Shoal	9 20 82 14	Fl. R period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	15	5	Steel tripod	
23690	— Juan Point	9 18 82 18	Fl. G period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s	15	5	Steel tripod	
23700 J 6088	— Pondsack Reef, E. end ..	9 17 82 19	Fl. R period 7.5 ^s fl. 1 ^s , ec. 6.5 ^s	15	5	Steel tripod	
23710	— Shepherd Island, NW. end.	9 15 82 21	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s	60	9	Steel windmill tower	
	LIMON BAY (C. Z.):						
23720 J 6092	— Tora Point, W. side of entrance to Limon Bay.	9 22 79 57	Fl. W period 30 ^s fl. 5 ^s , ec. 25 ^s	108	16	White iron tower on base of stone.	
23730 J 6096	— Head of W. breakwater ..	.....	Gp. Fl. R. (2) period 2 ^s 2 fl. 1 ^s , ec. 1 ^s	37	10	White pyramidal skeleton steel tower on square concrete base; 34.	
23750 J 6098	— E. Breakwater, head	9 23 79 55	Gp. Fl. W. (3) period 20 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 3 ^s fl. 5.0 ^s , ec. 8 ^s	110	16	Black, pyramidal steel latticework tower.	F. R. lights are exhibited on each of the two radio towers of the Colon naval radio sta- tion at Fort Davis, near Gatun. Signal station.
23770 J 6094	— Beacon, E. of Toro Point Light.	.....	Fl. W period 3 ^s lt. 2 ^s , ec. 1 ^s	15	.....	Black beacon	Lights mark approaches to Shelter Cove and the ferry slip.
23780 J 6124	— Cristobal Mole Beacon No. 1, off head of the mole.	9 21 79 55	Occ. G period 3 ^s lt. 2 ^s , ec. 1 ^s	15	.....	Black structure	Marks western limit of re- stricted area.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
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PANAMA - EAST COAST

		N. W.					
23790 J 6126	LIMON BAY (C. Z.): — Cristobal Mole	F. R.	140	Radiobeacon tower	Four F. R. aviation lights (horizontal) are shown be- tween piers 8 and 9. A cluster of 4 F. R. lights marks each of two water tanks at Mount Hope. A F. R. light is shown from beacon No. 10, near coaling plant. Radiobeacon.
23800	— Panama Canal, Atlantic Entrance Range, front.	9 18 79 55	F. G. . . . .	...	.....	.....
23800.1 J 6132	— — Panama Canal En- trance Range, near N. end of Gatun Locks, middle.	.....	F. G.	98	15	Concrete conical tower; 74.	The dredged channel in Limon Bay is marked by lighted buoys and beacons showing R. lights on the W. side and W. lights on the E. side. Range lights.
23800.2 J 6132.1	— — Rear, 1,275 yards 180° 15' from front.	.....	Occ. G. period 5 ^s fl. 4.5 ^s , ec. 0.5 ^s	158	15	Concrete conical tower; 46.	
23830 J 6136	Farallon Sucia Rock (C. Z.), summit. U.	9 39 79 38	Fl. R. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	110	10	White pyramidal skeleton tower on tank house; 20.	
23840 J 6138	Isla Grande (C. Z.), off Punta Manzanillo.	9 38 79 34	Fl. W. period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	305	24	White iron tower, stone base.	

COLOMBIA - NORTH COAST

23860	Turbo Airfield tower	8 05 76 44	F. R.	40	.....	Tower	Obstruction light. Radiobeacon.
23870 J 6152	Isla Fuerte,	9 24 76 11	Fl. W. period 9.5 ^s fl. 0.5 ^s , ec. 9 ^s Cp. 5,000	135	18	Steel skeleton tower	
23880	GOLFO DE MORROS- QUILLO: — Roca Morrosquilla Lighted Bell Buoy, off entrance to bay, No. 3.	9 36 75 59	Fl. W. period 6 ^s	13	9	Red buoy	Bell.
23890 J 6156	— Covenas	9 25 75 41	Fl. W. period 5 ^s	100	14	Top of cooling plant	2 F. R. lights are shown from head of pier. A F. R. light is shown from water tower.
23900	— Covenas Lighted Buoy . .	9 26 75 42	Fl. W. period 3 ^s	...	.....	Red buoy	
23910 J 6160	Isla Tesaro	10 14 75 44	Fl. W. period 5 ^s fl. 0.7 ^s , ec. 4.3 ^s	60	13	Iron framework tower; 54 . .	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PANAMA - EAST COAST							
23920 J 6158	Bahia de Barbacoas, head of the bay.	N. W. 10 15 75 31	Fl. W. period 15 ^s fl. 0.3 ^s , ec. 14.7 ^s	19	8	Beacon; 18	
23930 J 6164	Bancos Salmedina, on sunken wreck.	10 23 75 39	Gp. Fl. W (2) period 20 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 13 ^s	35	11	White concrete pyramid; 24	Rep. Fl. W. ev. 5 ^s (1959).
CARTAGENA:							
23940 J 6166	— Isla Tierra Bomba	10 21 75 35	Fl. W. period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s	330	20	Iron skeleton tower, black and white bands.	
23950	— Lighted Whistle Buoy, W. end of Boca Chica Entrance.	10 19 75 35	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	7	Buoy	Whistle. The channel to Cartagena is marked by lighted buoys.
23960	— Lighted Buoy, S. side of W. entrance to dredged channel.	.....	Fl. R. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	3	Buoy	
23970 J 6170	— El Dique Channel, W. entrance, close NE. of Punta Pasacaballo.	10 18 75 32	Fl. W. period 15 ^s fl. 0.3 ^s , ec. 14.7 ^s	24	8	.....
23980	— Mamonal Oil Terminal, head of pier.	.....	2 F. R. ....	...	...	.....	On each end of T head.
23990 J 6168	— Crespo AVIATION LIGHT.	10 27 75 31	Alt. Fl.—W. G. ....	...	20	.....	Radiobeacon.
23993	— Beacon 10, N. of Pta. Castillo Grande.	10 24 75 33	Fl. R. period 3 ^s	12	6	Beacon; 11	
23995	— Beacon 9 .....	.....	Fl. W. ....	...	.....	Beacon	
24000 J 6174	Punta Canoas, N. side of point.	10 35 75 30	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s	295	16	Cylindrical tower; 25	Reported Fl. W. ev. 28. 5 ^s , fl. 1. 5 ^s , vis 7 miles (Jan 1959).
24010 J 6176	Punta Galera	10 48 75 16	Fl. W. period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	60	13	White iron framework tower.	Reported extinguished (June 1958).
PUERTO COLOMBIA:							
24020 J 6180	— Punta Hermosa	10 58 75 01	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s	394	22	White cylindrical tower	
RIO MAGDALENA:							
24040 J 6188	— Near head of W. jetty ...	11 07 74 51	Fl. R. period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s	33	8	Rectangular iron tower, red and white square-shaped; 20.	Radiobeacon.
24050 J 6190	— East breakwater head...	11 07 74 51	Fl. W. period 3 ^s	35	8	Iron framework tower.....	Reported extinguished (1959).
24060 J 6192	— X-2, W. side of river ...	11 06 74 51	Fl. R. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	23	5	Steel mast, red and white bands, square concrete base, white circular; 15.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
COLOMBIA-NORTH COAST							
	RIO MAGDALENA:	N. W.					
24070 J 6196	— X-4, W. side of river ...	11 05 74 51	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	21	5	Steel mast, red and white bands, white square concrete base, white cir- cular-shape; 15.	Range lights.
24080 J 6198	— Las Flores Range (down river), on W. breakwater, front.	.....	Qk. Fl. G 60 fl. per min.	21	7	Steel mast, square white concrete base, red and white square-shaped daymark; 15.	
24080.1 J 6200	— — Rear, 430 yards 323° from front.	.....	Occ. G lt. 3 ^s , ec. 3 ^s	33	7	Rectangular iron tower, red and white square-shape; 30.	
24090 J 6202	— X-6, W. side of river ...	11 04 74 51	Qk. Fl. R 60 fl. per min.	21	5	Steel mast, red and white bands, white square con- crete base, white cir- cular-shape; 15.	Range lights.
24100 J 6206	— Entrance Range, spur of W. jetty, front.	.....	Qk. Fl. W 60 fl. per min.	37	11	Rectangular iron tower, red and white square-shaped daymark; 31.	
24100.1 J 6206.1	— — Rear, 763 yards 168° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s	63	13	Rectangular iron tower, red and white square-shape; 60.	
24110 J 6208	— X-8, W. side of river ...	11 04 74 50	Qk. Fl. R 60 fl. per min.	21	5	Steel mast, red and white bands, white square con- crete base, white cir- cular-shape; 15.	Range lights.
24120 J 6212	— Cross Over Range (down river), front.	.....	Qk. Fl. W 60 fl. per min.	26	10	Rectangular iron tower, red and white square- shaped daymark; 20.	
24120.1 J 6212.1	— — Rear, 569 yards 304° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s	43	12	Same structure as No. 24100.1.	
24130 J 6214	— X-10, W. side of river below Las Flores.	11 03 74 50	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	26	5	Steel mast, red and white bands, white square con- crete base, white cir- cular-shape; 15.	Range lights.
24140 J 6218	— Las Flores Range (up river), W. side of river, front.	11 03 74 49	Fl. G 60 fl. per min. fl. 0.2 ^s , ec. 0.8 ^s	18	7	Steel mast, white square concrete base, white square-shape; 15.	
24140.1 J 6218.1	— — Rear, 545 yards 143° from front.	.....	Occ. G period 6 ^s lt. 3 ^s , ec. 3 ^s	36	7	Rectangular iron tower, red and white square- shape; 30.	
24150 J 6222	— Las Flores, on pier	11 03 74 49	2 F. R. (vert)	30	3	Tower on transfer bridge ..	10 feet apart.
24160 J 6224	— Isla Neuva, X-5	11 03 74 49	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	18	5	Steel mast, red and white bands, white square con- crete base, white cir- cular-shape; 15.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
COLOMBIA - NORTH COAST							
	RIO MAGDALENA:	N. W.					
24170 J 6226	— X-12	11 02 74 48	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	21	5	Steel mast, white and red bands, white square con- crete base, white cir- cular-shape; 15.	
24180 J 6228	— Torre Camea ...	11 01 74 48	Fl. R period 1.5 ^s			Red and white banded tower.	
24190 J 6230	— Cross Over Range (up river), E. side of river, front.	11 01 74 47	Qk. Fl. W 60 fl. per. min.	23	10	Rectangular iron tower, red and white square-shape; 20.	Aviation lights show Fl. R. ev. sec. Range lights.
24190.1 J 6230.1	— — Rear, 1,436 yards 124° from front.		Occ. W. period 6 ^s lt. 3 ^s , ec. 3 ^s	43	12	Rectangular iron tower, red and white square- shape; 40.	
24200 J 6232	— X-7, E. side of river, opposite airport.	11 01 74 47	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	18	5	Steel mast, white and red bands, white square concrete base, white circular-shape; 15.	
24210 J 6234	— X-9, E. side of river below new canal to Cienaga.	11 00 74 46	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	18	5	Steel mast, white and red bands, white circular- shape; 15.	
24220 J 6238	— X-11, E. side of river below Isla de Trupillo.	10 59 74 45	Fl. G period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	18	5	Steel mast, white square concrete base, red and white square-shape; 15.	
24230 J 6238.1	— 222 yards 358° from X- 11.		Qk. Fl. G period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	33	7	Rectangular iron tower, red and white square-shape; 30.	
24240 J 6240	— North Basin: — — N. side of entrance ...	10 59 74 46	F. R.	15	2	Pole; 12	
24250 J 6242	— — S. side of entrance ...		F. G.	15	2	Pole; 12	
24260 J 6246	— South Basin: — — N. side of entrance ...		F. R.	15	2	Pole; 12	
24270 J 6248	— — S. side of entrance ...		F. G.	15	2	Pole; 12	
24280 J 6250	— X-13, E. side of river on Isla de Trupillo.	10 58 74 45	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	18	5	Steel mast, red and white bands, white concrete base, white circular- shape; 15.	
24290 J 6256	BAHIA SANTA MARTA: — Morro Grande, summit N. side of bay. U.	11 15 74 14	Gp. Fl. W. (2) period 20 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 13 ^s	225	20	Tower on low white quadrangular building.	Obscured E. of bearing 203° by the high land of Agiza Island and visible over a small arc between the island and the mainland at 212°. Light visible from S., W., and N. Reported irregular (1958).

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
COLOMBIA - NORTH COAST							
24310 J 6262	La Hacha (Rio Hacha) U.	N. W. 11 33 72 55	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	75	14	.....
24315 J 6260	Port Manaure	11 46 72 26	Gp. Fl. W. (2) period 16 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 10 ^s	80	15	Quadrangular wooden tower, black and white bands, on warehouse.	
24320 J 6266	Cabo de La Vela	12 13 72 10	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	270	18	White cylindrical masonry tower, red band.	Visible 358°-268°.
VENEZUELA							
24330 J 6270	Monges del Sur	12 22 70 54	Fl. W period 14 ^s fl. 6 ^s , ec. 8 ^s	248	8	Black steel skeleton tower.	<i>Irregular (1958).</i>
24341	LAGO DE MARACAIBO EN- TRANCE: — East Breakwater Head ..	11 01 71 35	Fl. W period 5 ^s fl. 2 ^s , ec. 3 ^s	26	9	Skeleton steel tower; 10...	
24350	— Approach Lighted Buoy EM.	11 08 71 34	Gp. Fl. W. (2) period 9 ^s	...	.....	Black and white checkered buoy.	
24351	— Entrance Channel Lighted Buoy B-1.	11 06 71 35	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	...	.....	.....	E. side of channel marked by odd numbered buoy showing Fl. W. lights same characteristic as B-1.
24352	— Entrance Channel Lighted Buoy B-2.	11 06 71 35	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s	...	.....	.....	W. side of channel marked by even numbered buoys showing Fl. R. light same character- istic as B-2.
24355	— Lighted Buoy B-11	10 59 71 36	Fl. G period 5 ^s fl. 1 ^s , ec. 4 ^s	...	.....	.....
24370 J 6278	— San Carlos, on fort on E. point of Isla de San Carlos.	10 59 71 37	F. G .....	...	.....	.....
24372	— "R" Range, front	10 50 71 38	F. G .....	...	.....	.....
24372.1	— — "S" Rear, about 1 mile 330° 40' from front.	.....	F. G .....	...	.....	.....
24374	— "Q" Range, front, on tide gauge.	10 48 71 38	F. G .....	...	.....	.....
24374.1	— — Rear "P", about 1 mile 188° 48' from front.	.....	F. G .....	...	.....	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
VENEZUELA							
	LAGO DE MARACAIBO EN	N. W.					
24380	— Mara-aibo, SE. corner of wharf.	10 39 71 37	Fl. G. period 4 ^s fl. 1 ^s , ec. 3 ^s	70	12	White octagonal concrete tower; 60.	Reported Fl. W., period 8 ^s (May 1952).
24385	— La Arriaga, head of oil pier.	10 36 71 37	Fl. G.				3 Fl. G. lights are shown on pier about 140 yards 274°.
24390 J 6290	— Punta Icotea, on edge of shoal off point.	10 24 71 30	Fl. W.				Two F.R. lights are shown from pier at Cabimas and two F.R. range lights close NW. of the pier.
24400 J 6296	— Punta Palizada	9 17 71 45	Fl. W. period 6.5 ^s fl. 0.5 ^s , ec. 6 ^s	1	8	Iron tower	
24407 J 6297	SW of Punta Cardon	11 36 70 14	Fl. R. period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s	17	5	Metal structure	
24408 J 6299	Punta Gorda	11 38 70 14	Fl. R. G. period 14 ^s	99	14	Tower	Obscured land—340°, R. —9°. G—land. Two conspicuous chimneys marked by F. R. exist about 1 mile E.
	PENINSULA DE PARAGUANA:						
24410 J 6308	— Punta Adaro	11 44 70 14	Gp. Fl. W. (2) period 10 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 7 ^s	105	10	Black cylindrical tower, orange bands; 80.	Obscured 150°—0°.
24415 J 6310	— Bahia de Amuay, front	11 45 70 12	F. G.	122	8		
24415.1 J 6310.1	— — Rear, about 400 yards 73° 30' from front.		F. G.	156	8		Range lights.
24420	— Bahia de Amuay Approach Lighted Buoy, on entrance range.	11 44 70 15	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s		7	Buoy, black and white bands.	
24430 J 6300	— Boca de las Piedras, on shoal about 0.5 mile.	11 42 70 14	Fl. W. period 4 ^s fl. 1 ^s , ec. 3 ^s Cp. 100	12	8	Black square platform on pile structure.	
24450 J 6302	— Head of pier, front		F. W., F. R. (vert.)	W. 40 R. 25	5	Mast	
24450.1 J 6304	— — Las Piedras pier range, rear.	11 42 70 13	F. W., F. R., F. W. (vert.)	207 186 165	12	Steel framework tower, 258.	Range lights.
24480 J 6312	— Punta la Macolla NW side of peninsula	2 06 70 11	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s	3	18	Black iron tower, concrete base; 115.	Reserve light will show same characteristic, but of less candlepower.
24490 J 6314	— Cabo San Román of peninsula		Fl. W. period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	42	12	Concrete tower	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
VENEZUELA							
		N. W.					
24500 J 6428	PENINSULA DE PARA- GUANA: — Punta de Aricula (Adicora), E. side of peninsula.	11 57 69 48	Fl. W period 16 ^s fl. 1 ^s , ec. 15 ^s	55	12	Black framework column, white lantern; 38.	
24510 J 6432	La Vela, Vela de Coro	11 28 69 34	F. W	65	6	Iron tower	
24520 J 6434	Punta Taima Taima (Punta Santiaguillo). U.	11 30 69 31	Fl. W period 5.5 ^s fl. 0.5 ^s , ec. 5 ^s	193	12	Black framework column, white lantern; 38.	
24530 J 6436	Cumarebo	11 29 69 22	F. R	57	9	White masonry tower; 35. . .	
24540 J 6440	Punta Zamuro	11 26 68 50	Fl. W period 11 ^s fl. 1 ^s , ec. 10 ^s	64	12	Black iron skeleton struc- ture; 33.	Visible 100°-310°.
24550 J 6442	Cayo de San Juan (Northwest Cay), San Juan Bay, W. side.	11 13 68 27	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	35	9	Black iron skeleton struc- ture; 30.	
24560 J 6444	Cayo Borracho U.	10 58 68 15	Gp. Fl. W. (2) period 11 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 8 ^s	55	12	Black iron tower	Reported irregular (1958).
24565	Puerto Cavello AVIATION LIGHT.	10 29 68 05	Fl. — W. G period 4 ^s	...	20	.....	Occasional.
24570 J 6452	Isla Alcatraz, W. end	10 30 67 59	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	22	9	Black steel framework tower.	
24580 J 6448	— Punta Brava	10 29 68 01	Gp. Fl. W. (3) period 22 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 14.5 ^s	83	14	White iron skeleton struc- ture on white square masonry tower.	4 F. W. lights are shown from inner harbor. Terminal pier is marked by Qk. Fl. R. on NW. head and Fl. G. ev. 3 ^s on SW. head, both 80 ft., 10 miles.
24590	— Lighted Buoy, N. side of channel entrance.	10 29 68 01	Fl. W period 6 ^s	...	...	Buoy	
24600	— Lighted Buoy, S. side of channel entrance.	10 29 68 01	Fl. R period 7 ^s fl. 1 ^s , ec. 6 ^s	...	...	Red buoy	
24605	Morro Choroni	10 31 67 36	Occ. W period 5 ^s lt. 3.5 ^s , ec. 1.5 ^s	...	...	White cylinder tower on square dwelling.	
24610 J 6420	Las Aves, Ave de Bar- lovento, on S. island of group. U.	11 57 67 26	Fl. W period 8.5 ^s fl. 0.5 ^s , ec. 8 ^s	51	12	Black iron tower	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
VENEZUELA							
24620 J 6424	Los Roques, summit of island.	N. W. 11 58 U. 66 41	Fl. W period 15 ^s fl. 0.9 ^s , ec. 14.1 ^s	275	23	Square white concrete tower.	Obscured 105°-118°. <i>Irregular (1958).</i>
24622 J 6426	— Cayo de Agua	11 50 66 57	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	34	8	Black skeleton tower	
24630 J 6472	LA TORTUGA: — Cayo Herradura	11 00 65 22	Fl. W period 10 ^s fl. 0.7 ^s , ec. 9.3 ^s	39	11	Black iron skeleton tower .	
24640 J 6474	— Punta Oriental	10 55 65 12	Fl. W period 4 ^s fl. 0.3 ^s , ec. 3.7 ^s	33	10	Black iron skeleton tower .	
24650 J 6462	Farallon (Islet) Centinela, summit.	10 49 66 06 U.	Gp. Fl. W. (3) period 17 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 11.5 ^s	125	12	Black iron tower	
24659	Catin La Mar, outer end of pier.	10 36 67 03	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	...	9	.....	Alongside pier light is ob- served from 27° 30'-222°.
24660 J 6456	Cabo Blanco	10 37 66 59 U.	Fl. W period 6.5 ^s fl. 0.5 ^s , ec. 6 ^s	110	14	Black steel tower	
24670 J 6458	— AVIATION LIGHT	10 37 66 59	Alt.— W. G period 10 ^s	465	.....	Iron skeleton structure; 25.	Radiobeacon: (Maiquetia).
24680 J 6460	La Guaira, head of N. breakwater.	10 37 66 57	Fl. G period 4.3 ^s fl. 0.3 ^s , ec. 4 ^s Cp. 12,000	19	3	White pyramidal skeleton tower; 27.	A F. R. light is shown from top of each of 3 radio towers E. of Cabo Blanco.
24690 J 6461	— Head of S. breakwater ...	.....	Fl. R period 4.8 ^s fl. 0.3 ^s , ec. 4.5 ^s	19	4	Red pyramidal framework tower.	
24695	— Playa Grande Yacht Basin Western Light.	10 37 67 01	Fl. —W. G period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	31	11	Truncated tower with white and red bands.	W. 81°-283°, G. -81°.
24697	— — Eastern light .....	.....	Qk. Fl. R	16	4	.....
24698	Naiguata, about 0.7 mile SW.	10 37 66 45	Occ. W period 2 ^s	...	10	.....
24700 J 6466	Carnero, E. extremity of coral shoal.	10 32 66 06	F. R .....	...	2	Iron post; 6	A F. W. light of low visibility is shown on La Crucesita Point. <i>Both lights shown only when vessels are expected.</i>
24710 J 6468	Higuerote	10 29 66 06	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s	31	10	Red iron skeleton tower...	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
VENEZUELA							
24720 J 6478	Islas Piritu, W. end of W. island. U.	N. W. 10 10 64 59	Fl. W period 9.5 ^s fl. 0.5 ^s , ec. 9 ^s	39	12	Black skeleton tower	An Occ. W. light is shown at Puerto Piritu.
24730 J 6484	Morro Pelota, SW. side of island.	10 18 64 41	Gp. Fl. W. (2) period 12 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 9 ^s	78	12	White skeleton tower; 20 ..	Visible 320-56, 101°-180°.
24740	Punta Puinare Lighted Buoy, about 300 yards S. of point on Chimana del Oeste.	10 17 64 41	Fl. W period 3 ^s	...	.....	Black buoy	
24744	BAHIA DE BARCELONA: — Cerrola Pedrera radio tower.	10 08 64 42	Fl. R., F. R. (2) ... (vert.).	...	.....	Radio tower; 164.....	Reported showing 5 red lights.
24745	Barcelona AVIATION LIGHT.	10 07 64 41	Alt. Fl. — G. W ... period 120 ^s	...	.....	.....	Radiobeacon.
24750	BAHIA BERGANTIN: — Entrance Buoy	10 15 64 39	Fl. W period 3 ^s	...	.....	.....
24760 J 6480.5	— Isla Burro, about 200 yards SE. of island.	10 15 64 38	Fl. W period 3 ^s	12	2	Square piling	
24770 J 6481.5	— SW. of Coral Reef, about 675 yards 142° from Point Bergantin.	.....	Fl. W period 3 ^s	16	2	White iron framework structure.	
24780 J 6481.5	— Isla Mangle, about 250 yards 13° from island..	10 15 64 37	Fl. W period 3 ^s	16	2	Square steel pipe tower, painted aluminum.	
24790 J 6480	Morro de Pitahaya Island, entrance to Guanta Harbor. U.	10 15 64 36	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	42	6	Red framework tower	
24800 J 6480.2	— Round Island	10 15 64 36	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	27	.....	Black metal skeleton tower.	
24810 J 6480.3	— Punta Queque .....	.....	Fl. W period 6.3 ^s fl. 0.3 ^s , ec. 6 ^s	29	.....	Black metal skeleton tower.	
24820 J 6482	Chimana Segunda, approach to Guanta Harbor.	10 18 64 37	Fl. W period 12 ^s fl. 1 ^s , ec. 11 ^s	160	12	Black and white iron skeleton tower.	
24830 J 6486	Puerto Sucre, head of S. Pier.	10 28 64 12	Fl. W period 4.5 ^s fl. 0.5 ^s , ec. 4 ^s	44	8	Black skeleton iron tower .	A F. R. light, visible 15 miles, is shown from the top of the water tower near root of pier.
24840	Araya Bank Lighted Buoy, outer end of bank.	10 39 64 20	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	9	Red buoy	
24850 J 6490	Morra de Chacopata U.	10 43 63 49	Fl. W period 16 ^s fl. 1 ^s , ec. 15 ^s	165	12	Iron tower	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
VENEZUELA							
24860 J 6508	ISLA DE MARGARITA: — Punta Mosquitos U.	N. W. 10 53 63 54	Fl. W period 5.5 ^s fl. 0.5 ^s , ec. 5 ^s	85	12	Black iron tower	
24870 J 6506	— Prolamar, Bahia la Mar . .	10 57 63 51	F. W	101	.....	Radio mast; 91	Obscured by Morro Moreno 269°— 279°.
24880 J 6504	— Pampatar	11 00 63 48	F. W	80	8	Steel tower	
24890 J 6502	— Cabo de la Isla (Cabo Negro), on summit of hill at point. U.	11 10 64 53	Gp. Fl. W. (3) period 20 ^s fl. 0.5 ^s , ec. 3.5 ^s fl. 0.5 ^s , ec. 3.5 ^s fl. 0.5 ^s , ec. 11.5 ^s	235	12	White skeleton structure, black top.	
24900 J 6500	— San Juan Griego	11 05 63 59	F. W	36	3	Octagonal concrete col- umn; 31.	Easily confused with lights of the village.
24910 J 6498	— Morro de Robledor, NW. point of island. U.	11 03 64 23	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 5 ^s fl. 0.5 ^s , ec. 9 ^s	40	12	Black skeleton structure, white top.	
24920 J 6492	Isla Cubangua, NW. side of island.	10 50 64 13	Fl. W period 8.5 ^s fl. 0.5 ^s , ec. 8 ^s	72	12	Black iron skeleton tower on 4 concrete posts; 52.	
24930 J 6494	— N. extremity of island . .	10 50 64 10	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	29	5	Black iron skeleton tower .	
24940	Punta Mangle Lighted Buoy off point.	10 51 64 04	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	6	Red buoy	
24950	Isla Coche Lighted Buoy . .	10 50 64 01	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	8	Black buoy	
24960 J 6510	Carupano, SW. extremity of Hernan Vasquez Bay.	10 40 63 15	Fl. W period 8.7 ^s fl. 0.7 ^s , ec. 8 ^s	189	12	Black iron skeleton struc- ture; 31.	
24970 J 6512	Hernan Vasquez Bay, outer end of breakwater, NW. of Miranda Hill.	10 41 63 15	Fl. R period 10 ^s fl. 1 ^s , ec. 9 ^s	...	.....	.....
24980 J 6514	Caribe, Point East	10 43 63 07	Fl. W period 13 ^s fl. 1 ^s , ec. 12 ^s	280	16	Black steel tower	
24985 J 6516	Punta Guacuco	10 42 62 52	Fl. W period 6 ^s	...	10	.....
24988	Ensenada Macuro, E. head of pier.	10 39 61 59	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	24	.....	.....
24989	Puerto de Hierro Lighted Sea Buoy.	10 36 62 06	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	...	6	Buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nou- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
VENEZUELA							
24990	GULF OF PARIA: — <i>Guiria Approach Lighted Buoy.</i>	N. W. 10 34 62 16	Fl. W period 9 ^s			Black buoy	
25000 J 6520	RIO SAN JUAN: — Punta Gorda	10 10 62 38	Fl. R period 10 ^s fl. 1 ^s , ec. 9 ^s	20	8		Maturin Bar Channel is marked by lighted buoys.
25010	— — Light No. 1	10 07 62 36	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s				
25020	— Cano de la Brea, No. 3 ..	10 05 62 38	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				
25030	— — Light No. 5	10 04 62 40	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				
25040	— Light No. 2	10 04 62 42	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25050	— No. 7	10 03 62 44	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				
25060	— No. 4	10 05 62 45	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25070	— No. 6	10 04 62 47	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25080	— No. 9	10 03 62 47	Fl. W period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s				
25090	— Punta Marieta, No. 8	10 02 62 48	Fl. R period 2 ^s fl. 0.5 ^s ec. 1.5 ^s				
25100	— No. 11	10 02 62 49	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				
25110	— No. 13	10 02 62 50	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				
25120	— Light No. 15	10 04 62 50	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				
25130	— No. 10	10 05 62 50	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
VENEZUELA							
	RIO SAN JUAN:	N. W.					
25140	— No. 12	10 05 62 51	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25150	— No. 17	10 03 62 52	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				
25160	— Canos dos Aguas, No. 19.	10 03 62 53	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				Reported extinguished (May 1951).
25170	— Punta Basuro, No. 21	10 04 62 54	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s				
25180	— No. 14	10 05 62 54	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25190	— No. 16	10 06 62 54	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25200	— No. 18	10 06 62 54	Fl. R period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s				
25210	— No. 23	10 05 62 56	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s				
25220	— Punta dos Aguas, No. 20.	10 05 62 56	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25230	— No. 22	10 06 62 56	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25240	— Punta Carner, No. 24	10 06 62 57	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				Extinguished (Aug. 1951).
25250	— No. 26	10 06 62 58	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25260	— No. 25	10 06 62 58	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				Reported extinguished (May 1951).
25270	— No. 27	10 05 62 58	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				
25280	— No. 28	10 05 62 59	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s				
25290	— No. 29	10 06 62 57	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s				Extinguished (Aug. 1951).

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
VENEZUELA							
25300	RIO SAN JUAN: — No. 30.....	N. W. 10 07 63 01	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s	...	...	.....
25310	— No. 31	10 08 63 02	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	...	...	.....
25320	— No. 32.....	10 08 63 02	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s	...	...	.....
25330	— No. 33	10 08 63 02	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	...	...	.....
25350	RIO PEDERNALES, GULF OF PARIA: — Approach Lighted Buoy No. 2.	10 06 62 09	Fl. W period 8 ^s fl. 1 ^s , ec. 7 ^s	...	...	Buoy	
25355	— Pedernales Entrance Lighted Buoy E.P.	10 04 62 08	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	...	6	Black buoy	
25360	— Beacon No. 6	10 03 62 10	Fl. W period 8 ^s fl. 1 ^s , ec. 7 ^s	22	...	Beacon	
25370	— Beacon No. 8	10 02 62 11	Occ. W period 5 ^s lt. 3 ^s , ec. 2 ^s	...	...	Beacon	
25375	— Beacon No. 10.....	10 01 62 12	Occ. W period 5 ^s lt. 3 ^s , ec. 2 ^s	...	...	Beacon	2 Fl. W. lights are located in Cano Manamito, one close NE. of Isla Plata, the other close E. of Isla Morcoto.
25378	Punta Tolete	10 01 62 12	Fl., -W., R. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	50	10	Black tripod, white bands .	W. 282°—231° 30', R. —282°.
25381	Rio Macareo Approach Lighted Buoy.	9 57 61 39	Fl. W period 4 ^s	...	...	Black buoy	
25382.1 J 6527.9	— Rio Macareo Rear Range, 0.5 mile SW. front.	.....	Occ. G period 6 ^s lt. 3 ^s , ec. 3 ^s	...	...	.....	Range.
25382 J 6528	Front Range	9 55 61 41	Qk. Fl. G 60 fl. per min.	...	...	.....	Common front range.
25382.2 J 6528.1	— Rio Macareo Rear Range, 0.6 mile NW. front.	.....	Occ. G period 6 ^s lt. 3 ^s , ec. 3 ^s	...	...	.....	Range.
25386	Orinoco Entrance Lighted Buoy EO.	9 00 60 20	Fl. W period 7 ^s fl. 1 ^s , ec. 6 ^s	...	5	Black buoy, white letters "EO".	

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
VENEZUELA							
25387	Barima Bar Lighted Buoy...	N. W. 8 56 60 11	Fl. W period 12 ^s fl. 0.5 ^s , ec. 11.5 ^s	...	10	Buoy	Radar reflector.
25390 J 6528	Punta Barima, Boca Grande entrance to the Rio Orinoco.	8 36 60 25	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	138	17	White iron framework tower, red lantern; 101.	Destroyed.
BRITISH GUIANA							
25400 J 6530	Waini Point..... U.	8 33 59 54	Fl. W period 12 ^s	38	11	Red and white pile struc- ture.	
25403	ESSEQUIBO RIVER: — Lighted Bell Buoy "Sea GT."	7 18 58 03	Gp. Fl. W. (3) period 10 ^s	...	...	Red and yellow banded can buoy.	Bell. Radar reflector.
25406	— Lighted Buoy "Ess GT."	7 08 58 03	Fl. W period 10 ^s	...	...	Red and white striped can buoy.	
25410	— Approach Lighted Buoy No. 6.	7 01 58 12	Fl. W period 7 ^s	...	...	Red can buoy	
25413	— Lighted Buoy "East GT."	6 57 57 58	Gp. Fl. W. (2) period 10 ^s	...	...	Red and white banded can buoy.	
25415	— Lighted Bell Buoy "Outer GT."	6 57 58 03	Fl. W period 3 ^s	...	...	Yellow buoy	Radar reflector.
25418	— Light No. 5.....	6 55 58 13	Fl. W .....	...	...	White pile	
25419	— Light No. 7.....	6 54 58 18	Fl. W period 4 ^s	...	...	White pile	
25430 J 6532	— Bluejacket Beacon U.	6 57 58 15	Fl. W period 7 ^s	31	8	Black wooden pile struc- ture.	
25440 J 6536	— Middle Ground	6 54 58 22	Fl. W period 10 ^s	12	7	Black pile beacon	
25444	— Light No. 9.....	6 54 58 20	Fl. W period 7 ^s	...	...	White pile	
25450 J 6534	— Head of Breakwater.....	6 53 58 21	Fl. R period 6 ^s	...	9	.....
25460 J 6540	Demerara River, off mouth..	6 54 58 06	Gp. Fl. (4)—W. R .. period 20 ^s Gp. Fl. G. (2) ... period 10 ^s	50 40	8 7	Red and white checkered tower. Same tower	W. 187°—277°, R. —187°. Visible 217°—225°.
25470 J 6544	— Georgetown, E. side of entrance.	6 49 58 10	Fl. —W. R period 60 ^s	103	16	Octagonal structure, red and white stripes; 100.	R. 275°—40°, W. —275°. Radiobeacon and direction- finder.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH GUIANA							
25480 J 6542	ESSEQUIBO RIVER: — Fort Jetty, near head ...	N. W.	Qk. Fl. R 60 fl. per min.	15	8	Tripod; 25.....	Obscured when bearing less than 30°. In case of failure, a F. R. light, visible 136°–170°, will be shown from Georgetown Light- house. F. R. obstruction lights on radio towers 1200 yards 188°.
25490 J 6546	— Breakwater, W. side of river entrance, near head.	.....	Fl. —W., R..... period 5 ^s fl. 1 ^s , ec. 4 ^s	40	11	White framework tower	R. 144°–201°, W. elsewhere.
25495 J 6552	Clonbrook	6 44 57 57	Fl. W period 25 ^s	...	15	Yellow framework tower on white superstructure; 85.	
25500	— St. Andrew Lighted Buoy.	6 24 57 20	Fl. W period 10 ^s	...	.....	Buoy	

SURINAM

25510 J 6556	Berbice River, New Amster- dam, E. bank.	6 18 57 29	F. W period 3 ^s	100	16	Tower of town hall	Obscured 180°–005°.
25520 J 6558	— Head of Rosignol Pier, W. side of river. U.	6 18 57 31	Fl. W period 3 ^s	26	.....	White shed	
25529 J 6554	— St. Andrew Point	6 24 57 27	Fl. W period 10 ^s	37	11	Steel framework tower on wooden base.	
25530	— River Entrance Range, front.	6 21 57 31	Fl. W period 3 ^s	21	9	Steel tower on wooden platform.	
25530.1	— — Rear, about 1 mile 217° from front.	.....	Occ. W. period 6 ^s	39	11	Steel tower on wooden platform.	Range lights. R. 117°–174°, W. elsewhere.
25540 J 6562	Corentyn River, Spring- lands, head of wharf, W. side of river. U.	5 55 57 07	Fl. W period 10 ^s	45	12	Red iron column.....	
25550	Nickerie River Approach Lighted Buoy, No. 1.	6 02 57 00	Fl. W period 12 ^s	...	.....	Black and white banded spherical buoy, black conical topmark.	
25560	— Lighted Buoy No. 2, off river mouth.	5 59 57 00	Fl. W period 7 ^s	...	.....	Black buoy	
25565	— Tide gauge	5 58 57 00	Fl. W period 3 ^s fl. 0.2 ^s , ec. 1.8 ^s	...	.....	.....
25568	— Bluff Point, 3,325 yards 297° 30' from radio mast.	5 58 57 01	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	81	15	Iron tower with diamond- shaped daymark, red and white stripes.	
25570 J 6566	Nickerie River, W. bank, close S. of police station.	5 58 57 00	Fl. R period 5 ^s	...	8	Tower; 70	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
SURINAM							
25580 J 6568	Coronie, E. side of canal entrance.	N. W. 5 55 56 19	Fl. W period 12 ^s	...	...	...
25590 J 6570	SURINAM RIVER LIGHTSHIP.	6 03 55 13	Fl. W period 12 ^s	38	11	Red hull, "SURINAM RIVER" in white on sides, blue flag on sig- nal mast.	A F. W. riding light is shown on foremast. Position liable to be altered. Replaced annually in July by steam vessel showing 3 (ver- tical) anchor lights. Rodiobeacon.
25600 J 6574	SURINAM RIVER: — Approach Light	5 57 55 13	Fl. W period 3 ^s	21	10	Black iron skeleton struc- ture, white top.	Visible 116°-333°.
25605	— Range, front	5 54 55 08	Fl. R period 2 ^s	22	.....	White wooden structure	Range lights.
25605.1	— — Rear, 1093 yards 269° 30' from front.	.....	Fl. W period 4 ^s	55	.....	White wooden structure	
25610 J 6576	— Nieuw Amsterdam	5 53 55 06	F. W. ....	...	9	White skeleton structure near flagstaff.	Rodiobeacon: 4.63 miles 238° from light.
25620	— Hoek Van Meerorg, head of pier.	5 49 55 09	Fl. R period 4 ^s	...	.....	.....	Rodio direction-finder (Pa- ramaribo).
FRENCH GUIANA							
25625	MARONI RIVER: — Entrance Lighted Whistle Buoy MA	5 57 53 53	Fl. W. ....	...	.....	Black and white striped buoy with topmark of two St. Andrew's Crosses, vertical.	
25630 J 6582	— Galibi Point, W. side of entrance.	5 45 53 59	F. W.	56	8	White iron framework tower; 51.	Visible 180°-260°, except partially obscured 189°-197°.
25660	— Wana Creek (N.), N. side of entrance.	5 38 54 01	F. W. ....	...	.....	.....
25670	— St. Laurent, Penitentiary Pier, E. head.	5 30 54 01	F. R. ....	...	.....	.....	A F. G. light is shown from W. head of pier.
25680	— — Customhouse (SW. pier).	.....	F. R. ....	...	.....	.....
25688	Riviere Iracoubo Entrance Lighted Buoy.	5 36 53 14	Occ. W. period 6 ^s lt. 4.5 ^s , ec. 1.5 ^s	...	.....	Red and white striped buoy, topmark of 2 cones.	
25692	Riviere Sinnamary En- trance Lighted Buoy.	5 35 53 02	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	Black and white striped buoy, topmark of 2 cones.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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FRENCH GUIANA

	SALUT ISLANDS:	N. W.					
25700 J 6594	— Ile Royale, W. end of island.	5 17 52 36	Gp. Fl. W. (2) period 10 ^s	230	21	Iron column on masonry tower.	Radiobeacon.
25710	— — Head of E. jetty	5 17 52 35	F. R. ....	...	2	.....	A F. G. light is shown from a white beacon on SE. point of island when vessels are expected.
25720 J 6598	Enfant Perdu, on rock, 6 miles 355° from Cayenne.	5 03 52 22	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	52	10	White tower; 36	A F. W. light is shown from N. side of Kaurou River.
25730 J 6604	CAYENNE: — On slope N. of Ceperou Fort.	4 56 52 20	Gp. Fl. W. (3) period 12 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 4 ^s	131	17	Iron column, sheet-iron hut; 23.	International Code signals.
25740 J 6602	— Cheval Blanc	4 56 52 21	Fl. G. period 5 ^s fl. 0.8 ^s , ec. 4.2 ^s	35	10	Iron tower	
25750	— Larivaut, head of pier ...	4 54 52 22	F. R.	13	3	Framework pylon; 10	F. R. light on SW. corner of same pier.

BRAZIL¹

25760 G 0002	Rio Calsoene, S. side of the entrance. U.	2 32 50 45	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 265	79	11	White square iron frame-work tower; 66.	
25770	Amapa AVIATION LIGHT ..	2 05 50 52	Alt. Fl.—G. W.	98	.....	Iron framework structure; 65.	Occasional. Radiobeacon.
25780 G 0003	Ilha de Maraca, S. side of entrance to Inferno Creek. U.	2 12 50 17	Fl. W. period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 960	105	14	White iron skeleton structure; 98.	Visible 170°—300°.
25790 G 0006	RIO AMAZONAS: — Bailique, W. side of Ilha Bailique.	1 00 49 57	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 1,150	85	15	White iron skeleton structure; 79.	
25792	— Ponta do Ceu	0 46 50 06	Fl. W. period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	36	11	White square pyramidal masonry tower; 30.	
25793	— Para .....	.....	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	43	12	White square iron frame-work tower; 36.	
25795	— Santarem	00 39 50 06	Gp. Fl. W. (2) period 15 ^s	43	12	White square iron frame-work tower; 36.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
		N. W.					
25798	RIO AMAZONAS: — Espirito Santo	0 16 50 31	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	30	10	White square pyramidal tower; 30.	
25800 G 0008	— Macapa, on wall of fort, W. side of mouth of Rio Amazonas.	0 01 51 02	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 700	65	13	White iron post; 36	
25801	Pau Cavaco U.	00 11 50 47	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	138	18	White quadrangular iron framework structure; 131.	
25803	Cascalheira U.	0 01 51 04	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	43	12	White quadrangular iron framework tower; 36.	
25805	Canal de Sanatana, N. side . U.	0 03 51 09	Occ. R period 6 ^s	30	10	White iron column; 20	
25806	Ilha de Santana U.	0 04 51 10	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	30	10	White iron column; 20	
25807	Taia U.	00 39 50 18	Gp. Fl. W. (3) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s	42	12	White square iron frame- work tower; 36.	
25808	Duas Bocas U.	00 43 50 22	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	42	12	White square iron frame- work tower; 36.	
25809	Fugitivo U.	00 07 50 55	Gp. Fl. W. (2) period 12 ^s fl. 2 ^s , ec. 2 ^s fl. 1 ^s , ec. 8 ^s	42	12	Black iron framework tower; 36.	
25810 G 0012	Ilha do Machadinho, W. side of island. U.	S. W. 0 08 48 41	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 266	75	11	White iron skeleton struc- ture; 66.	
25823 G 0014	RIO DO PARA: — Simao Grande U.	0 17 48 25	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	123	15	Red and white frame- work tower; 121.	
25840 G 0016	— Espadarte NW. side of Banco de Braganca.	0 28 47 57	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	11	Structure; 36	
25850 G 0020	— Ilhas das Gaivotas, cen- ter of island. U.	0 36 48 03	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 530	68	13	Red square iron framework tower; 65.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRAZIL ¹							
25860 G 0022	RIO DO PARA: — Soure, N. side of en- trance to Igarape Grande. U.	S. W. 0 42 48 31	Gp. Fl. W. (2) period 20 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 13 ^s	40	10	White iron framework tower, hut; 26.	
25870 G 0024	— Joanes, on Ponta da Guarita. U.	0 51 48 31	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 266	41	11	White iron column; 26.....	
25880 G 0028	— Colares, on reef off point. U.	0 53 48 17	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 385	34	11	White iron column; 26.....	
25890 G 0030	— Porta do Chapéu Virado, SW. extremity. U.	1 08 48 28	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 355	32	11	White iron column; 33.....	
25900	— Ilha Tatuoca Lighted Buoy, W. side of channel.	1 10 48 30	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 57	...	7	Red buoy	
25910 G 0034	— Ilha Tatuoca, N. side of island. U.	1 12 48 30	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 325	28	11	White iron column; 25.....	Visible 108°-220°.
25920 G 0036	— Ilha Cotijuba, SW. side of island. U.	1 16 48 34	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 325	28	11	White iron column; 26.....	
25940 G 0038	— Forte de Barra U.	1 23 48 29	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 265	38	10	White iron column; 39.....	
25950 G 0039	— Vol de Coes AVIATION LIGHT.	1 23 48 29	Alt. Fl.—W. G period 12 ^s fl. W. 1 ^s , ec. 5 ^s fl. G. 1 ^s , ec. 5 ^s	...	20	Iron tower; 55	
25960 G 0052	— Itaguay, N. side of en- trance to Rio Murajoassie. U.	1 26 48 48	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 325	34	11	White masonry column; 43	
25970 G 0044	— Arari, Ilha das Pombas.. U.	1 12 48 44	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	34	11	White iron column; 39.....	
25980 G 0046	— Arrozal, E. side of river. U.	1 27 48 42	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 385	27	11	White iron column; 23.....	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
		S. W.					
25990 G 0048	RIO DO PARA: — Pedra da Manteiga..... U.	1 28 48 43	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	11	7	White square concrete column; 16.	
26000 G 0050	— Ilha do Capim, N. side of island. U.	1 34 48 50	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 265	21	10	White iron column; 23.....	
26010 G 0054	— Ilha Mandi, SW. point of island. U.	1 37 49 10	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 325	45	11	White iron framework tower; 43.	
26020 G 0056	— Ilha do Cameleao, N. side of island. U.	1 49 49 57	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 385	38	11	White square iron tower; 36.	
26030 G 0058	— Boicu, E. side of island U.	1 49 50 19	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 443	38	12	White iron column with gallery; 33.	
26040 G 0062	Curuco U.	0 35 47 46	Gp. Fl. W. (3) period 15 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 10 ^s Cp. 3,155	140	18	Reddish-brown iron skele- ton tower; 138.	Reported irregular (1958).
26050 G 0063	Ponto Maroponim U.	0 34 47 36	Gp. Fl. W. (2) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 9.5 ^s	111	16	Red steel tower; 105.....	
26060 G 0064	Salinapolis, in center of village. U.	0 37 47 21	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 495,000	196	20	Reddish-brown iron skele- ton tower; 112.	Rodiobeacon.
26070 G 0066	Caete, E. side of Ilha Boicucanga. U.	0 48 46 39	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 795	60	13	Reddish-brown square iron skeleton structure on piles; 49.	
26080 G 0070	Ilha do Apeu (Apehu), N. end of island. U.	0 54 46 12	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 3.0 ^s fl. 0.5 ^s , ec. 16.0 ^s	128	18	Dark red iron skeleton tower; 121.	
26090 G 0072	Sao Joao Island, near E. ex- tremity of Ilha Maiau. U.	1 18 44 55	Fl. W period 10 ^s fl. 2.0 ^s , ec. 8.0 ^s Cp. 4,400	119	17	White cylindrical concrete tower, black bands; 98.	
26100 G 0074	Ilha do Mongunco..... U.	1 39 44 40	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 700	69	13	White iron skeleton struc- ture; 56.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
26110 G 0078	BAIA DE SAO MARCOS: — Ponta Itacalomi	S. W. 2 10 44 25	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 34,000	150	19	White square masonry tower; 56.	Obscured southward of bearing 321° to the shore.
26120 G 0080	— Alcantara U.	2 25 44 24	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 265	118	11	White iron column; 26	Obscured northward of bearing 259° to the shore.
26130	— Banco de Meio Lighted Bell Buoy.	2 13 44 09	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 175	...	10	Black buoy	Bell.
26140	— Banco de Cerca Lighted Buoy, N. extremity of bank.	2 28 44 18	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 78	...	8	Red buoy	
26150 G 0087	— Ilha do Medo	2 31 44 21	Gp. Fl. W. (3) period 15 ^s fl. 0.3 ^s , ec. 1 ^s fl. 0.3 ^s , ec. 1 ^s fl. 0.3 ^s , ec. 12.1 ^s Cp. 3,983	140	18	Square white masonry tower; 52.	
26160	— Banco do Cotovello Lighted Buoy, at ex- tremity.	2 30 44 18	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 97	...	8	Black buoy	
26180	— Banca da Minerva Lighted Buoy, N. of the bank.	2 30 44 18	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 71	...	7	Red buoy	
26190	— Recife da Ponta da Areia Lighted Buoy, N. end of reef.	.....	Fl. W period 6 ^s fl. 0.3 ^s , ec. 5.7 ^s	...	8	Black buoy	Reported missing Feb. 1959.
26200 G 0088	— Porto de Sao Luis, S. of the city.	2 35 44 15	Alt. Fl.—G. W. period 10 ^s	213	.....	Iron framework tower; 46 ..	Radiobeacon.
26210 G 0086	— Ponta da Areia, Fort Sao Antonio. U.	2 30 44 18	Fl.—W. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. W. 265 R. 106	23	W. 11 R. 8	White iron column; 26	R. 297°—95°, W. elsewhere.
26215	— Aracaji	2 27 44 08	Gp. Fl. W. (4) period 10 ^s fl. 0.3 ^s , ec. 1.8 ^s fl. 0.3 ^s , ec. 1.8 ^s fl. 0.3 ^s , ec. 1.8 ^s fl. 0.3 ^s , ec. 3.4 ^s	249	22	Black square masonry tower, with white diamonds; 131.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
26220 G 0092	Ilha de Santana, near E. end of island.	S. W. 2 16 43 36	Alt. Fl.—W. R. (3) period 51 ^s W. 6 ^s , ec. 11 ^s W. 6 ^s , ec. 11 ^s R. 6 ^s , ec. 11 ^s Cp. W. 100,000 R. 24,000	191	20	White cylindrical iron tower on dwelling; 151.	
26230 G 0094	Preguicas, W. side of en- trance.	2 35 42 45	Gp. Occ. W. (2)..... period 10 ^s lt. 5 ^s , ec. 2 ^s lt. 1 ^s , ec. 2 ^s Cp. 90,000	145	19	White concrete tower with black bands, 2 galleries below lantern; 115.	
26240 G 0096	Tutaia (Tutaya) N. side of Ilha da Melanciera. U.	2 42 42 16	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 797	78	15	White hexagonal masonry tower; 78.	
26245 G 0098	Andreza U.	2 46 42 15	Fl. R period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 106	78	8	Red square iron framework tower; 23.	
26250 G 0102	Pedro do Sal, on point U.	2 49 41 45	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 530	59	13	White octagonal concrete tower; 46.	
26260 G 0104	Luis Correia, breakwater on E. side of river. U.	2 53 41 39	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 266	49	11	Dark red skeleton tower; 33.	
26270 G 0108	Camocim, on Ponta do Trapia. U.	2 52 40 53	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 265	42	11	White iron column, white dwelling; 36.	
26275	Camocim Lighted Buoy.....	2 50 40 51	Gp. Fl. W. (2)..... period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 142	...	9	Black buoy, white stripes.	
26280 G 0110	Jericoacoara, on point U.	2 45 40 30	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 770	428	16	Reddish-brown concrete tower; 10.	
26300 G 0114	Itapage, on point U.	2 50 40 00	Gp. Fl. W. (2)..... period 15 ^s fl. 1 ^s , ec. 3 ^s fl. 1 ^s , ec. 10 ^s Cp. 3,983	140	18	Skeleton iron structure black and orange bands; 138.	
26310 G 0116	Mundau (Mundahu), on point. U.	3 11 39 23	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 327	142	11	Dark red concrete tower; 10.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL¹							
26320 G 0122	Ponta de Macuripe (Fortaleza) , E. side of town.	S. W. 3 43 38 28	Gp. Fl. W. (2) period 10 ^s fl. 0.6 ^s , ec. 2 ^s fl. 0.6 ^s , ec. 6.8 ^s Cp. 50, 150	272	23	White cylindrical tower with black bands; 72.	Aux. light shown from old tower in event of failure.
26330 G 0124	— Outer end of breakwater.	3 41 38 29	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	26	11	Black iron skeleton struc- ture; 10.	
26340	— <i>Recife do Meireles NE.</i> <i>Lighted Buoy No. 7.</i>	3 42 38 30	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	...	7	Red buoy	
26350 G 0120	Corcorote AVIATION LIGHT.	3 45 38 35	Alt. Fl.—W. G. period 12 ^s fl. W. 1 ^s , ec. 5 ^s fl. G. 1 ^s , ec. 5 ^s	118	20	Gray metal tower; 55	Radiobeacon.
26360 G 0132	ARQUIPELAGO DE FER- NANDO DE NORONHA: — <i>Ilha Rata</i> U.	3 49 32 23	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s	200	16	White square concrete tower; 68.	Obscured 9°–54°. Signal station.
26370 G 0144	— Alto da Bandeira about 0.9 mile E. of Ponta da Sapata.	3 52 32 28	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 1,700	550	15	White octagonal masonry tower; 33.	An occasional Fl. R. aviation obstruction light, elevation 1053, is shown from Pico on the N. side of the island. Radiobeacon.
26380 G 0138	— South AVIATION LIGHT Morro do Espinhaco.	3 52 32 25	Alt. Fl.—W. G. period 10 ^s	749	.....	Reddish brown iron skele- ton structure; 19.	Maintained by Ministry of Aviation.
26390 G 0148	Atol das Rocas , NW. side of reef. U.	3 51 33 49	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 708	62	13	White concrete tower; 52 ..	
26400 G 0126	Aracati (Aracaty), W. side of Rio Jaguaribe entrance.	4 24 37 45	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 265	48	11	Reddish-brown circular stone tower; 36.	
26410	<i>Areia Branco Lighted Buoy</i> .	4 52 37 05	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 142	...	9	Black and white striped buoy.	
26420 G 0152	Rio Apoli, E. side of en- trance, on Ponta Upanema.	4 56 37 07	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 530	42	13	White iron column, white house; 39.	A Gp. Fl. W. light, period 6 ^s , visible 8 miles, is shown from a black and white striped buoy located about 5.5 miles 22°.
26430 G 0154	Ponta do Mel , between the Apodi and the Conehas Rivers.	4 57 36 53	Fl. W period 30 ^s fl. 3.5 ^s , ec. 26.5 ^s Cp. 79,000	323	25	White cylindrical iron tower; white building nearby; 46.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRAZIL¹							
26440	PORTO DE MACAU: — Macau Approach Lighted Buoy.	S. W. 5 01 36 40	Gp. Fl. W. (2)..... period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 115	...	9	Buoy, black and white stripes.	
26455	— Macau Lighted Buoy No. 10.	5 00 36 42	Fl. W period 3 ^s	...	.....	Black buoy	
26460 G 0156	— Macau, at lagoon	5 06 36 39	Fl. W period 6 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 504	36	12	White iron column; 36	
26470 G 0152	Galinhas, E. side of en- trance to Rio Agua Mare.	5 06 36 18	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 220	35	10	Cylindrical concrete tower, red and white bands; 33.	
26480 G 0162	Santo Alberto, on point U.	5 03 36 02	Fl. W period 15 ^s	138	18	Black and white checkered hexagonal concrete tower on truncated pyramidal base; 121.	
26490 G 0164	Cabo Calcanhar	5 10 35 29	Fl. W period 10 ^s fl. 0.3 ^s , ec. 9.7 ^s Cp. 638,000	241	22	Conical concrete tower, black and white bands; 203.	Also serves as an aviation light.
26500 G 0166	CANAL DE SAO BOQUE: — Ponta da Gameleira U.	5 13 35 25	Fl. W period 6 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 140	114	9	Reddish-brown concrete post; 20.	
26510 G 0168	— Baixo do Rio do Fogo, SW. side. U.	5 14 35 21	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 130	39	8	White quadrangular concrete tower red bands; 39.	
26520 G 0170	— Teresa Panca (Piti- tinga). U.	5 24 35 18	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 140	30	9	White concrete column, black bands; 33.	
26530 G 0172	Cabo de Sao Roque	5 29 35 16	Alt. Gp. Fl. (3)— W. R. period 10 ^s W. fl. 0.3 ^s , ec. 1.3 ^s W. fl. 0.3 ^s , ec. 3.9 ^s R. fl. 0.3 ^s , ec. 3.9 ^s	59	14	White iron tower, red bands; 39.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL¹							
26540 G 0176	PORTO DE NATAL: — Ponto do Pinto..... U.	S. W. 5 48 35 11	Gp. Fl. W. (5)..... period 25 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 12 ^s Cp. 85,000	283	24	Black and white truncated masonry tower; 121.	F. R. lights, visible 8 miles, are shown from radio masts.
26550 G 0178	— Recife de Natal, S. side of entrance. U.	5 45 35 12	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 170	16	9	Black iron framework tower; 13.	
26560 G 0180	— Pedro Baixinha, W. side of entrance. U.	5 45 35 12	Fl. R..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 131	22	9	White concrete platform on four supports; 19.	
26570 G 0182	— Parnamirin airport AVIATION LIGHT.	5 54 35 15	Alt. Fl.—W. G..... period 5 ^s	210	.....	Iron structure; 50.....	Rodiobeacon.
26580 G 0184	Cabo Bacopary, near ex- tremity.	6 24 34 59	Gp. Fl. W. (2)..... period 10 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 2,389	95	16	Black and white checked octagonal masonry tower; 55.	
26590 G 0186	Traicao Bay, on reef in en- trance. U.	6 41 34 55	Fl. W..... period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 440	33	12	White iron framework st ruc- ture; 33.	
26600 G 0188	PORTO DE CABEDELLO: — Pedra Secca, near N. end SE. side of Rio Parahyba. U.	6 57 34 49	Fl. W..... period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 1,050	49	13	White octagonal iron tower on square masonry base; 49.	
26609	— Banco de Areia Lighted Buoy No. 1.	6 57 34 49	Fl. R..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 46	...	7	Red buoy.....	
26620 G 0192	Ponto de Pedras	7 38 34 49	Gp. Fl. W. (3)..... period 15 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 8 ^s Cp. 3,185	206	18	White iron framework tower; 23.	
26630 G 0202	RECIFE (PERNAMBUCO): — Olindo, on Fort Monte Negro. U.	8 01 34 51	Gp. Fl. W. (2)..... period 35 ^s fl. 1 ^s , ec. 7.5 ^s fl. 1 ^s , ec. 25.5 ^s Cp. 210,000	288	24	White and black conical concrete tower; 138.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
26640	RECIFE (PERNAMBUCO): — <i>Baixo do Olinda Lighted Buoy.</i>	S. W. 8 02 34 49	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	7	Red buoy	About 6,790 yards 66° from Recife (Picao) light.
26650 G 0204	— Recife, site of old Picao Lighthouse.	8 03 34 52	Gp. Fl. R period 12 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 8 ^s Cp. 1,274	65	14	White octagonal masonry tower; 59.	
26660	— <i>Lighted Buoy</i> , about 1,269 yards from N. Breakwater Light.	8 03 34 51	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 115	...	8	Black buoy	
26670	— <i>Banco Ingles East Lighted Buoy.</i>	8 03 34 51	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	7	Red buoy	About 1,567 yards 65° from Recife (Picao) Light.
26680	— <i>Lighted Buoy</i> , 0.78 mile 115° from Recife Light.	8 04 34 51	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	7	Red buoy	
26690 G 0208	— Head of N. breakwater .. U.	8 03 34 52	Fl. R period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 70	39	7	White concrete tower; 23 ..	
26700 G 0210	— Head of S. breakwater ... U.	.....	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 177	39	10	White concrete tower; 23 ..	
26710	— <i>Ituba Bank Lighted Buoy.</i>	8 06 34 51	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 115	...	8	Black buoy	
26720 G 0211	— SW. of city	8 07 34 55	Alt. Fl.—G. W.	82	.....	Iron framework tower; 49 ..	Occasional.
26730 G 0212	Cabo Santo Agostinho	8 20 34 56	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 32,000	303	24	White cylindrical concrete tower; 49.	
26740 G 0214	Tomondore, Fort Santo Ignacio.	8 44 35 05	Gp. Fl. W. (3) period 20 ^s fl. 0.5 ^s , ec. 2.0 ^s fl. 0.5 ^s , ec. 2.0 ^s fl. 0.5 ^s , ec. 14.5 ^s Cp. 2,390	76	15	White cylindrical concrete tower; 72.	
26750 G 0218	Porto de Pedros, on Tres Coqueiros Hill. U.	9 11 35 20	Gp. Fl. W. (2) period 20 ^s fl. 1 ^s , ec. 3 ^s fl. 1 ^s , ec. 15 ^s Cp. 10,750	280	22	White conical concrete tower, black bands; 118.	Irregular.

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No.	Name and location	Position lat. long. °	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
26760 G 0220	Ponta Verde	S. W. 9 40 U. 35 42	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 200	45	12	Conical masonry tower, red and white bands; 33.	
26770 G 0222	PORTO DE MACEIO: — Maceio, on hill above town.	9 40 35 43	Alt. Fl.—W. R. period 20 ^s w. fl. 1 ^s , ec. 9 ^s r. fl. 1 ^s , ec. 9 ^s Cp. W. 210,000 R. 84,000	217	21	Conical stone tower, black and white checks; 82.	
26780 G 0217	— NW. of town, AVIATION LIGHT.	9 32 35 45	Alt. Fl.—G. W.	370	.....	Red and white banded iron framework tower; 59.	Radiobeacon. Occasional.
26790 G 0223	— Outer end of breakwater . U.	9 41 35 44	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	30	8	White cylindrical masonry tower; 16.	
26800	— Peixe Pao Shoal Lighted Buoy, about 2,100 yards 174° from outer end of breakwater.	9 42 35 44	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	7	Red buoy.....	
26810 G 0224	Rio de Sao Miguel, S. side of entrance. U.	9 52 35 54	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 115	30	9	White wooden skeleton structure; 26.	
26820 G 0226	Ponta Coruripe.....	10 11 36 05	Gp. Fl. W. (2) period 15 ^s fl. 1 ^s , ec. 3 ^s fl. 1 ^s , ec. 10 ^s	46	12	Black and white banded truncated wooden tower; 33.	
26830 G 0228	Sao Francisco do Norte, S. side of river entrance.	10 31 36 24	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 690	55	13	White octagonal iron tower; 51.	
26840	— Approach Lighted Buoy .	10 33 36 22	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s	...	8	Black and white striped buoy.	
26850 G 0230	Aracaju	10 58 37 03	Gp. Occ. W. (6) period 60 ^s lt. 30 ^s , ec. 2 ^s lt. 2.4 ^s , ec. 3.5 ^s lt. 2.4 ^s , ec. 3.5 ^s lt. 2.4 ^s , ec. 3.5 ^s lt. 2.4 ^s , ec. 3.5 ^s lt. 2.4 ^s , ec. 2.0 ^s Cp. 36,000	122	17	Conical white framework tower, central cylinder; 115.	Radiobeacon, 1.4 miles SW. of light.
26860 G 0231	Propia, 2.2 miles 38° from Aracaju Light. U.	10 57 37 02	Gp. Fl. R. (2) period 10 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 7 ^s	26	9	Quadrangular masonry tower; red and white bands; 16.	Visible 270°—65°.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL¹							
26870	Aracaju Entrance Lighted Bell Buoy.	S. W. 10 58 37 00	Gp. Fl. W. (2) period 10 ^s fl. 1.5 ^s , ec. 0.5 ^s fl. 1.5 ^s , ec. 6.5 ^s Cp. 115	...	8	Buoy, black and white stripes.	Bell.
26880 G 0232	Rio Real, N. side of en- trance. U.	11 26 37 22	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 797	75	14	White iron framework tower; 69.	Visible 37°-215°.
26890 G 0236	Garcia d'Avilo, Acudo Torre.	12 34 38 00	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 6 ^s	70	14	White iron framework tower; 69.	
26900 G 0237	Salvador AVIATION LIGHT.	12 54 38 20	Alt. Fl.—G. W.	75	.....	Red and white banded iron framework structure; 56.	Rodiobeacon.
26910 G 0238	Itapua (Itapoan), on Pedra Piraboca. U.	12 57 38 21	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 1,151	78	15	Conical tower, red and white bands; 69.	
26930 G 0242	— — Ponto de Santo Antonio, on fort.	13 01 38 32	Alt. Occ.—W. R ... period 30 ^s W. 5 ^s , ec. 5 ^s W. 5 ^s , ec. 5 ^s R. 5 ^s , ec. 5 ^s Cp. W. 510,000 R. 204,000	124	17	White conical stone tower; 56.	
26940 G 0244	— — Mar Grande	12 58 38 36	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	24	9	White square masonry tower; 26.	
26950 G 0250	— — N. head of S. break- water. U.	12 58 38 32	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	50	7	Red iron column on build- ing.	Signal station.
26960 G 0246	— — S. head of detached breakwater. U.	.....	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 115	17	9	Black column, pyramidal masonry base.	
26970 G 0248	— — N. head of detached breakwater. U.	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	17	7	Red iron post on pyramidal masonry base; 16.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
	BAIA DE TODOS OS SANTOS:	S. W.					
26980 G 0254	— Ponta de Monte Serrat... U.	12 56 38 31	Gp. Fl. W. (3)..... period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s	31	11	White conical masonry tower, black spiral band.	
26990 G 0258	— Ponto Itamoabo, Ilha da Mare. U.	12 48 38 32	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	220	15	White conical masonry tower; 23.	Visible 310°-181°.
27000 G 0262	— Ponta do Cabota	12 45 38 30	Fl. W..... period 6 ^s fl. 1 ^s , ec. 5 ^s	111	11	White quadrangular masonry tower; 26.	
27010 G 0266	— Ilha do Frade, S. point .. U.	12 49 38 39	Gp. Fl. W. (2)..... period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s	115	12	White square concrete tower; 16.	
27020 G 0264	— Madre de Deus, S. point.. U.	12 45 38 37	Fl. R..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	84	7	White masonry structure; 16.	
27030 G 0260	— Oureis, on Banco de Oureis. U.	12 43 38 39	Gp. Fl. R. (2)..... period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 177	24	8	Square masonry tower, red and black bands; 26.	
27040 G 0267	— Saubara	12 44 38 43	Fl. W..... period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 142	24	9	White masonry tower; 26...	
27050 G 0268	— Rio Paraguacu: — Ponta Alambique, S. point of river mouth. U.	12 50 38 48	Fl. W..... period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 700	32	11	White steel framework column on stone base; 23.	
27060 G 0270	— — Cabeça de Negro U.	12 50 38 51	Fl. R..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 70	20	7	Red iron framework on con- crete structure; 19.	
27070	— — Pedra da Baleia, near San Felix. U.	.....	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 175	24	10	White iron column; 23	
27080 G 0274	Morro de Sao Paulo	13 23 38 55	Gp. Fl. W. (2)..... period 15 ^s fl. 1 ^s , ec. 3 ^s fl. 1 ^s , ec. 10 ^s Cp. 12,750	290	19	White circular stone tower; 85.	Visible 186°-293°.
27090 G 0278	Quiepe, S. point of island. U.	13 51 38 57	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 260	58	11	White square masonry tower; 52.	

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BRAZIL ¹							
27100 G 0280	Ilha Camamu, S. point of Pedra do Cavallo.	S. W. 13 54 39 01	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 115	18	9	Red iron post; 13.....	
27110 G 0282	Ilhota de Contas, off mouth of Rio de Contas. U.	14 17 39 00	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	28	10	White iron mast; 26.....	
27120 G 0288	Ilheus, on Morro Per- nambuco.	14 48 39 01	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s	112	17	White cylindrical masonry tower; 33.	Radiabeacon (0.5 mile NW.).
27130 G 0286	Ilheu Grande..... U.	14 46 39 01	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 221	65	10	White masonry tower; 13...	
27140 G 0290	Canavieiras, about 2.3 miles SE. of the church. U.	15 42 38 57	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 1,593	59	14	Square white tower; 52....	
27150 G 0292	Belmonte, S. side of en- trance to Rio Jequi- tinonha.	15 51 38 54	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 4,425	115	17	White framework tower with red bands, central column; 111.	
27160 G 0296	Porta Segura, Ponta da Rocha Grande. U.	16 26 39 04	Gp. Fl. W. (2)..... period 15 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 11 ^s Cp. 2,390	185	17	White quadrangular masonry tower; 39.	Visible 190°-347°.
27170 G 0298	Corumbau (Corumbao), on point. U.	16 52 39 07	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 440	40	12	Quadrangular, dark red concrete framework tower; 33.	
27175	Barreiras da Prada..... U.	17 17 39 14	Gp. Fl. W. (2)..... period 12 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 9 ^s	135	16	Quadrangular metal tower, painted red; 72.	
27180 G 0300	Alcabaca, N. of town..... U.	17 30 39 12	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 1,151	89	15	White quadrangular masonry tower with red band; 78.	
27190	Caravelas AVIATION LIGHT.	17 39 39 15	Alt. Fl. —W. G.....	88	.....	Iron framework tower; 75 ..	Occasional
27200 G 0302	Ponta da Baleia..... U.	17 41 39 08	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,593	59	14	White quadrangular frame- work tower; 49.	
27210	Caravelas Lighted Buoy....	17 45 39 04	Gp. Fl. W. (2)..... period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 142	...	8	Buoy, black and white stripes.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
27220 G 0306	Abrolhos, summit of Ilha de Santa Barbara.	S. W. 17 58 38 42	Fl. W. period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 880,000	195	20	Circular iron tower, black and white bands; 72.	
27230 G 0304	Ponta do Catoeiro U.	17 51 39 16	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 1,000	53	13	Quadrangular framework tower; 49.	
27240 G 0308	Coroa Vermelha Reef U.	17 58 39 12	Gp. Fl. R. (3) period 15 ^s fl. 0.5 ^s , ec. 2.0 ^s fl. 0.5 ^s , ec. 2.0 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 708	50	13	Red octagonal masonry tower; 46.	
27250 G 0312	Rio Sao Mateus, N. side of entrance. U.	18 37 39 40	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 13 ^s	43	12	White cylindrical iron tower and dwelling; 33.	
27260 G 0316	Rio Doce, W. side of entrance.	19 37 39 49	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 3,584	122	17	Iron tower with central column, white and reddish-brown bands; 112.	
BAIA DO ESPIRITO SANTO:							
27280	— Recife do Cavalo Lighted Buoy, NE. side of reef.	20 19 40 16	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 140	...	8	Black buoy	
27290 G 0322	— Baleia, Pedra da Baleia, N. side. U.	.....	Fl. W. period 6 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 115	14	8	Black conical structure on square base; 13.	
27300 G 0318	— Vitoria AVIATION LIGHT.	20 15 40 17	Alt. Fl. —W. G.	59	.....	Red and white iron framework tower; 49.	Radiobeacon.
27310 G 0320	— Ponta do Santo Luzia, S. side of entrance to Porto de Vitoria.	20 19 40 16	Gp. Fl. W. (4) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 16,000	92	16	White octagonal iron tower, dwelling; 39.	
27320 G 0324	— Ilha do Urubu, SW. point of islet. U.	20 19 40 19	Fl. R. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 45	30	7	Red hexagonal masonry column; 13.	
27330 G 0325	— Recife de Sao Joao	20 19 40 20	Fl. R. period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. under 100	33	6	Red iron column	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRAZIL ¹							
27340 G 0328	Ilha do Pacotes, N. side of rock. U.	S. W. 20 21 40 15	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 325	21	10	White circular masonry column; 13.	
27350 G 0330	Ilha Escalvada, summit of island. U.	20 44 40 26	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s	86	15	Reddish-brown iron tower; 39.	
27360 G 0332	Ilha do Francez, summit of island. U.	20 55 40 45	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 500	154	12	Rectangular stone tower and dwelling with white edges; 39.	
27370 G 0334	Itapemirim, on Ilha Branca... U.	20 58 40 47	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 140	14	9	White stone column; 10....	
27380 G 0338	Sao Joao da Barra, S. side of Rio Paraiba do Sul. U.	21 39 41 04	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 12 ^s Cp. 500	63	13	White concrete column, black bands; 42.	
27390 G 0340	Acu U.	21 58 40 59	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	49	12	Truncated wooden tower, black and white bands; 33.	Visible 162°-20°.
27400 G 0342	Cabo Saa Tame, S. of cape .	22 03 41 03	Fl. W period 60 ^s fl. 7 ^s , ec. 53 ^s Cp. 360,000	158	19	Red iron framework tower, hut; 148.	F. R. lights visible 8 miles, are shown from tops of radio masts.
27410 G 0346	Macae, on Ilha de Sant Ana.	22 25 41 42	Alt. Fl.—W. R. period 20 ^s W. 2.3 ^s , ec. 7.7 ^s R. 2.3 ^s , ec. 7.7 ^s Cp. W. 20,000 R. 12,000	510	W. 24 R. 22	White square stone tower, dwelling; 49.	
27420 G 0348	Ilha dos Papagaios U.	22 23 41 46	Gp. Fl. R. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 106	87	8	Red quadrangular iron framework structure on cement base; 16.	
27430 G 0350	Lajinha (Laginha), E. of new bar.	22 53 42 00	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 160	158	9	White concrete framework tower; 23.	
27440 G 0352	Cabo Fria, Focinho do Cabo.	23 01 42 00	Fl. W period 10 ^s fl. 1.2 ^s , ec. 8.8 ^s Cp. 360,000	471	29	White circular iron tower, dwelling; 53.	Visible 231°-118°. Storm signals.
27450 G 0356	Panta Negra U.	22 58 42 42	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 1,315	230	15	White cylindrical concrete tower; 36.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
27460 G 0358	Ilhos Maricas, on largest island.	S. W. 23 01 42 56 U.	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 265	260	11	Brown truncated masonry tower; 33.	
27470 G 0360	BAIA DE GUANABARA: — Rio de Janeiro: — — Ilha Rasa (Raza), summit of island.	23 04 43 09 U.	Alt. Fl.—W. R. (3) period 15 ^s W. 0.5 ^s , ec. 4.5 ^s W. 0.5 ^s , ec. 4.5 ^s R. 0.5 ^s , ec. 4.5 ^s Cp. W. 440,000 R. 193,000	329	25	White square stone tower; 85.	Visible 85°–77°. Diaphone: blast 3 ^s , silent 57 ^s . Radiabeacon. Three F. R. lights are shown from the tower at the light.
27480 G 0362	— — Ilha de Palmas, W. end of island.	23 02 43 12 U.	Fl. R period 10 ^s fl. 1 ^s , ec. 9 ^s	47	9	Red conical structure on square base; 10.	Visible 8°–252°.
27490 G 0366	— — Fort Santa Cruz, E. side of entrance to harbor.	22 56 43 08 U.	Occ. R period 2 ^s lt. 1 ^s , ec. 1 ^s Cp. 177	83	10	White masonry column; 19.	
27500 G 0368	— — Ilha Laje in harbor entrance.	22 56 43 09 U.	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 265	54	11	Black iron column on square concrete base; 33.	Reported irregular (1958).
27510 G 0372	— — Fort Villegagon, E. end of island.	22 55 43 09 U.	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 142	23	9	Black concrete column; 23.	The dredged channel into Rio de Janeiro is marked by lighted buoys.
27520	— — Pao de Assucar, summit.	22 57 43 09 U.	Occ. R period 1.5 ^s lt. 1 ^s , ec. 0.5 ^s	1430	24	Pyramidal iron skeleton tower, red and white bands; 134.	
27525 G 0370	— — Sierra de Cariaca	22 57 43 14	Occ. R period 1.5 ^s lt. 1 ^s , ec. 0.5 ^s	2844	24	Red and white banded radio tower; 341.	Four F. R. lights shown on tower.
27530 G 0376	— — Feiticeiras, on shoal.	22 53 43 10 U.	Gp. Fl. R. (2) period 10 ^s fl. 1 ^s , ec. 1.5 ^s fl. 1 ^s , ec. 6.5 ^s Cp. 105	29	8	Red cylindrical concrete tower, black bands; 29.	
27540 G 0377	— — Ilha das Enxadas Submarine Cable, Lighted Beacon No. 1.	.....	F. Bu	18	4	White pole, white circular-shape.	
27544 G 0374	— — Cobras, about 1,935 yards 206° from Feiticeiras Light.	22 54 43 10 U.	Qk. Fl. R	172	20	Iron framework tower, red and white bands; 59.	
27550	— — — Lighted Beacon No. 3.	F. Bu	18	4	White pole, white circle; 13.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
	BAIA DE GUANABARA:	S. W.					
27560	— Rio de Janeiro: — — — Lighted Beacon No. 2.	.....	F. Bu.....	18	4	White pole, white circle; 13.	
27570 G 0377.5	— Ilha de Santa Barbara Cable Range, front.	22 53 43 12	F. Bu.....	...	.....	White pole, white circle ...	Range lights.
27570.1	— — Rear.....	.....	F. Bu.....	...	.....	White pole, white circle ...	
27590 G 0378	— Ilha de Mocangue Grande, head of pier.	22 53 43 08	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	16	7	Black iron skeleton struc- ture; 10.	
27600 G 0380	— Niteroi, S. side of Ilha do Caju.	22 53 43 07	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	13	7	Black iron column; 10.....	
27610 G 0382	— Pedra da Passagem, on NE. end. U.	22 50 43 10	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 115	28	9	Black cylindrical concrete, tower; 26.	
27620 G 0384	— Pedras das Canhanhas ... U.	22 50 43 13	Fl. R period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 80	31	8	Red iron framework tower; tower; 23.	
27630	— Galeao AVIATION LIGHT.	22 49 43 14	Alt. Fl.—W. G.....	164	.....	Iron framework tower, red and white band; 32.	
27640 G 0386	— Manoes de Fora, E. rock. U.	22 49 43 09	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 142	27	9	Green tower, white gallery and base; 26.	
27655 G 0388	— Cacois..... U.	22 48 43 08	Fl. R period 3 ^s Cp. 50	16	7	Iron column; 10	
27660 G 0392	— Pedra do Xareu U.	22 48 43 09	Gp. Fl. R. (2)..... period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 45	34	7	Cylindrical tower, black and red bands; 29.	
27670 G 0394	— Gravatais U.	22 48 43 07	Gp. Fl. R. (2)..... period 8 ^s fl. 0.7 ^s , ec. 1.2 ^s fl. 0.7 ^s , ec. 5.4 ^s	18	7	Red quadrangular concrete column, black bands; 13.	
27680 G 0396	— Itapacis, W. side of island. U.	22 47 43 06	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 131	32	9	Red cylindrical concrete structure; 23.	
27683 G 0398	— Pedras Baus, on rocks ... U.	22 46 43 04	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 46	10	6	Red cylindrical column; 10.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL¹							
27690 G 0400	BAIA DE GUANABARA: — Calhau de Piedade U.	S. W. 22 42 43 04	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. under 100	14	6	Red concrete column	
27700 G 0404	Ponta de Guaratiba, Ilha Raza da Guaratiba. U.	23 05 43 34	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 1,400	138	15	White square concrete tower; 26.	
27710 G 0418	Santa Cruz AVIATION LIGHT.	22 56 43 43	Alt. Fl.—W. G	245	22	Iron framework tower; 16 . .	Radiabeacon.
27720 G 0406	Laje Marambaia U.	23 07 43 50	Gp. Fl. R. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 154	76	9	Pyramidal tower, black and red bands; 23.	
27730 G 0408	Ponta da Castelhanas	23 10 44 06	Gp. Occ. W. (3) period 10 ^s lt. 6 ^s , ec. 0.8 ^s lt. 0.5 ^s , ec. 1.4 ^s lt. 0.5 ^s , ec. 0.8 ^s Cp. 45,000	396	27	White square masonry tower, dwelling; 53.	Visible 149°—27°.
27740 G 0410	BAIA DA ILHA GRANDE: — Pau a Pina, summit of islet. U.	23 06 44 07	Gp. Fl. W. (3) period 7 ^s fl. 0.3 ^s , ec. 0.7 ^s fl. 0.3 ^s , ec. 0.7 ^s fl. 0.3 ^s , ec. 4.7 ^s Cp. 540	81	13	White circular iron tower; 6.	
27750 G 0414	— Laje de Mangaratiba U.	23 01 44 05	Gp. Fl. R. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 70	18	7	Red concrete column, black bands; 16.	
27760 G 0416	BAIA DE SEPETIBA: — Ilha Jurubaiba W. end of island.	22 58 43 57	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	77	9	White pyramidal concrete column; 16.	
27770 G 0420	BAIA DA ILHA GRANDE: — Ilha da Itacutiba U.	23 04 44 15	Fl. W period 6 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 175	145	10	White masonry column; 16 .	
27780 G 0422	— Ponta do Pasto U.	23 03 44 15	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 70	28	9	Red circular concrete column, white band; 26.	
27790 G 0424	— Ilha da Saracura U.	23 03 44 16	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 70	52	7	Red masonry column; 13 . .	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
27800 G 0432	BAIA DA ILHA GRANDE: — Laje Preta	S. W. 23 03 44 19	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 177	41	10	Cylindrical concrete tower, black and white bands; 19.	
27810 G 0428	— Laje dos Homens, S. ex- tremity.	23 02 44 18	Occ. R period 2 ^s lt. 1 ^s , ec. 1 ^s Cp. 32	25	6	Red circular concrete column; 16.	
27820 G 0430	— Parcel Ilha Calombo, SW. side.	23 02 44 19	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 70	9	7	Red rectangular concrete column; 10.	
27830 G 0434	— Laje da Figueira	23 01 44 22	Gp. Fl. R. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 70	12	7	Black concrete column, red bands; 10.	
27840 G 0450	— Laje do Coronel	23 06 44 24	Gp. Fl. R. (2) period 10 ^s fl. 1.5 ^s , ec. 0.5 ^s fl. 1.5 ^s , ec. 6.5 ^s Cp. 280	25	10	Concrete tower, red and black bands; 13.	
27850 G 0448	— Laje Branca, NW. side of Ilha Grande.	23 08 44 21	Gp. Fl. R. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 175	18	10	Red masonry column, black bands; 13.	
27860 G 0454	— Rapada, S. end	23 10 44 40	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 175	179	10	Red iron framework struc- ture; 23.	
27870 G 0458	— Juatinga, W. point of en- trance.	23 18 44 30	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 1,400	573	17	White pyramidal column; 26.	Visible 137°-45°
27880 G 0462	Ubatuba, on Ponta Grossa ..	23 28 45 00	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 210	210	11	White square concrete post; 10.	Visible 128°-47°.
27890 G 0464	Caraguatatuba, on Morro Martim de Sa.	23 38 45 23	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 440	244	12	White concrete structure; 16.	
27900 G 0446	Ilha da Vitoria, E. side of island.	23 45 45 01	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 400	330	12	White square concrete column; 13.	Visible 137°-353°.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL¹							
27910 G 0470	CANAL DE SAO SEBASTIAO: — Canas Point, N. extrem- ity of Ilha de Sao Sebastiao. U.	S. W. 23 44 45 21	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 260	41	11	White concrete column, red bands; 36.	Visible 29°–240°.
27920 G 0472	— Sao Sebastiao. U.	23 43 45 22	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 80	12	8	Red square concrete column.	
27925 G 0476	— Ilha Bela. U.	23 46 45 23	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	15	7	Red cylindrical concrete column, tripod base.	
27930 G 0478	— Laje dos Moleques, W. side of channel. U.	23 50 45 25	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 265	25	10	White square masonry column; 13.	
27940 G 0480	— Ponta da Sela, SE. side of entrance to channel. U.	23 53 45 28	Gp. Fl. W. (3) period 15 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 10 ^s Cp. 265	54	11	White cylindrical concrete tower, red bands; 36.	Visible 0°–226°.
27950 G 0484	Ponta do Boi, on SE. ex- tremity of Ilha de Sao Sebastiao.	23 58 45 15	Fl. W period 10 ^s fl. 2.5 ^s , ec. 7.5 ^s Cp. 58,500	228	22	White square masonry tower; 54.	Visible 247°–92°. Diaphane: 2 blasts ev. 64 ^s .
27960 G 0486	Ponta Pirabura. U.	23 57 45 14	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 200	130	10	Red concrete column; 10 ..	Visible 185°–20°.
27970 G 0490	Ilhas Alcatrazes, Ilha do Porto. U.	24 06 45 42	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 1,151	77	15	White truncated pyramidal concrete tower on square base; 23.	Visible 14°–231°.
27980 G 0492	Pedra do Corvo, S. side of entrance to Baira de Bertioga. U.	23 51 46 08	Fl. W period 6 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 205	93	10	Red square concrete column; 13.	Visible 113°–358°. Two unwatched flashing lights, one W. the other R., period 6 ^s , are shown on Canal de Bertioga River above Barra de Bertioga.
27990 G 0504	Laje de Santos, island in approach to Santos. U.	24 19 46 10	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 790	123	14	Cylindrical masonry tower, white and black bands; 16.	
28000 G 0496	Ilha Moela, E. side of en- trance to Baia de Santos.	24 03 46 16	Alt. Gp. Occ. (4)— W. R. period 60 ^s W. lt. 15 ^s , ec. 4 ^s W. lt. 1.5 ^s , ec. 4 ^s W. lt. 15 ^s , ec. 9.5 ^s R. lt. 1.5 ^s , ec. 9.5 ^s Cp. W. 240,000 R. 105,000	358	26	White circular stone tower; 31.	Radiabeacon.

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BRAZIL ¹							
28010 G 0498	PORTO DE SANTOS: — Palmas, W. extremity of Ilha das Palmas. U.	S. W. 24 01 46 20	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 45	34	7	Red iron framework struc- ture; 10.	
28020 G 0500	— Fortaleza U.	24 00 46 18	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 55	13	7	Red iron post; 10.....	
28025	— W. side of Rio Diana....	23 55 46 19	Fl. W period 16 ^s fl. 2 ^s , ec. 14 ^s	...	...	.....
28040 G 0506	Laje da Conceicao U.	24 14 46 40	Gp. Fl. (2)—W. R .. period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. W. 974 R. 389	109	W. 14 R. 12	Red concrete tower; 19....	R. 275°–288°, W. elsewhere.
28050 G 0512	Ilha Queimada Grande, N. end of island. U.	24 29 46 41	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 1,320	269	15	White square concrete tower; 33.	Obscured 337°–14°.
28060 G 0516	Ilha de Bom Abrigo, S. side of island.	25 07 47 52	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 7,900	475	23	White octagonal tower; 52 .	
28080	PORTO DE PARANAGUA: — Barra Sueste Lighted Bell Buoy.	25 34 48 15	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 140	...	8	Buoy, black and white stripes.	Bell.
28085 G 0518	— — Range A, front, Ilha das Palmas No. 1.	25 31 48 17	Qk. Fl. W 60 fl. per. min.	33	11	White square tower; 20	
28085.1 G 0518.1	— — — Rear, Ilha das Pecas No. 2, about 3.2 miles 337° from front.	.....	Occ. W. period 2 ^s lt. 1 ^s , ec. 1 ^s	73	13	White square tower; 67	Range lights.
28086	— Dalsland.....	25 31 48 18	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 32	15	5	Green triangular framework tower.	
28090 G 0520	— Ilha Do Mel: — — Ponta Conchas, SE. side of island. U.	25 32 48 17	Gp. Fl. W. (3) period 15 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 10 ^s Cp. 1,770	193	20	Circular white iron tower on center of circular house; 59.	Visible 202°–22°. Porto de Parangua to Antonina is marked by lighted buoys.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL¹							
	PORTO DE PARANAGUA:	S. W.					
28095 G 0523	— Ilha Do Mel: — Range B, front, Redra de Baleia No. 3.	25 31 48 18	Qk. Fl. R 60 fl. per min.	21	8	Red square tower, white band; 13.	
28095.1 G 0523.1	— — — Rear, Ponta da Biche No. 4, about 1,200 yards, 311°30' from front.	.....	Occ. R period 2 ^s lt. 1 ^s , ec. 1 ^s	54	8	Red square tower, white band; 46.	Range lights.
28110 G 0524	— — Cassual, N. side of island. U.	25 30 48 19	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 260	55	11	White square masonry tower; 49.	Visible 257°—312°. F. R. lights are shown from tops of radio masts. Rodiobeacon.
28115 G 0526	— — Range C, front, Ilha das Pecas No. 5.	25 28 48 19	Qk. Fl. R 60 fl. per min.	27	11	White square tower, red band; 19.	Range lights.
28115.1 G 0526.1	— — — Rear, No. 6, about 700 yards 340° from front.	.....	Occ. R period 2 ^s lt. 1 ^s , ec. 1 ^s	54	13	White square tower, red band; 46.	
28120 G 0528	— Ilha das Cobras, S. end of island. U.	25 29 48 26	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 80	24	8	Red concrete column; 20 ..	
28130 G 0530	— Ponta da Cruz, off NW. end of Ilha da Cotinga. U.	25 30 48 29	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 115	13	8	Black iron framework structure.	
28140 G 0534	— Laje do Boiao, Porto de Antonio.	25 27 48 41	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 100	14	8	Black pile structure	
28150 G 0538	Ilha Caioba (Caiova Island), N. side of entrance to Baia de Guaratuba. U.	25 52 48 33	Fl. W period 5 ^s Cp. 1,151	86	15	Red iron quadrangular framework tower; 30.	Visible 225°—000°.
	RIO DE SAO FRANCISO DO SUL:						
28160 G 0542	— Cabo Joao Diaz	26 10 48 29	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	25	9	White square masonry column; 13.	
28170	— <i>Joao Dias Shoal Lighted Bell Buoy</i> , S. side of entrance.	26 09 48 32	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 97	...	8	Black buoy	Bell.
28180 G 0545	— Trincadeira, 1.76 miles, 260° from Ponta do Sumidouro Light.	26 10 48 35	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	29	9	Red and white octagonal masonry tower; 26.	
28190 G 0544	— Ponta Sumidouro, S. side of entrance to river. U.	26 10 48 33	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 175	29	11	White masonry structure, black horizontal bands; 26.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
	RIO DE SAO FRANCISCO: DO SUL:	S. W.					
28200 G 0546	— Abreu de Fora U.	26 15 48 39	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 115	21	10	Black concrete pyramidal column, triangular base.	
28210 G 0548	— Laje do Fundao U.	26 16 48 40	Fl. R period 7 ^s fl. 0.5 ^s , ec. 6.5 ^s Cp. 115	24	9	Red triangular concrete tower; 20.	
28220 G 0540	Ilha da Paz, summit of island.	26 11 48 29	Fl. W period 20 ^s fl. 3.5 ^s , ec. 16.5 ^s Cp. 34,000	273	23	White square masonry tower, dwelling; 52.	
28230 G 0552	Ponta das Cabecudas, at mouth of Rio Itajai-Acu. U.	26 56 48 37	Fl. W period 15 ^s fl. 2 ^s , ec. 13 ^s Cp. 790	189	14	White iron column with ex- terior staircase, dwelling; 36.	
28240 G 0554	Rio Itajai-Acu, head of N. jetty. U.	26 55 48 38	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 45	25	7	White square concrete column; 16.	Radiabeacon: (26° 54', 48° 40').
28250 G 0556	— Head of S. jetty U.	26 55 48 38	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	28	8	White concrete column; 16.	
28260 G 0558	Ilha da Gale, summit of largest rock. U.	27 11 48 24	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 200	247	10	Cylindrical concrete col- umn, black and white bands; 36.	
28270 G 0560	Ilha de Sao Pedro U.	27 15 48 25	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 265	61	11	White square masonry pillar; 16.	
28280 G 0562	Ilha da Arvoreda U.	27 18 48 21	Gp. Occ. W. (4) period 60 ^s lt. 20 ^s , ec. 6.6 ^s lt. 1.8 ^s , ec. 6.6 ^s lt. 20 ^s , ec. 1.6 ^s lt. 1.8 ^s , ec. 1.6 ^s Cp. 237,500	293	24	Reddish brown iron cylin- drical tower; 52.	Visible 168°—99°.
	CANAL DE SANTA CATA- RINA:						
28290 G 0566	— Anhatomirin, on Fort Santa Cruz. U.	27 26 48 34	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 525	125	13	White iron column; 26	Signal station. Telephone.
28295	— Florianopolis, Channel Light No. 1.	27 28 48 35	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 32	15	6	Red iron framework tower on pile.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
28296	CANAL DE SANTA CATERINA: — Channel Light No. 2	S. W. 27 28 48 35	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 80	15	8	Black iron framework tower on piles.	
28300 G 0570	— Ratao (No. 4) U.	27 29 48 34	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	17	8	Black hexagonal column on quadrangular concrete platform.	
28305	— Channel Light No. 3	27 31 48 35	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 32	15	6	Red iron framework tower on piles.	
28306	— Channel Light No. 6	27 31 48 35	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 80	15	8	Black iron framework tower on piles.	
28310 G 0572	— Guarazes, E. side of dredged channel. U.	27 33 48 34	Gp. Fl. W. (3) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 177	18	10	Black concrete pyramidal column, triangular base.	
28312	— Channel Light No. 5	27 34 48 34	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	15	6	Red iron framework tower on piles.	
28315	— Channel Light No. 8	27 34 48 35	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 80	15	8	Black iron framework tower on piles.	
28320 G 0574	— East pier of bridge .....	.....	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 66	25	7	Bridge	
28330 G 0576	— Ilha do Carvao, on rock close NE. of island. U.	27 36 48 34	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 45	13	7	Red concrete column.....	
28340 G 0580	— Ponta da Enseada U.	27 46 48 37	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 180	24	10	White cylindrical tower, square base; 16.	
28350 G 0582	— Ilha da Cardos U.	27 49 48 36	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 70	16	7	Red square concrete col- umn.	Visible 296°-203°.
28360 G 0584	— Ponta da Naufragados, SE. side of Ilha de Santa Caterina.	27 50 48 34	Gp. Fl. W. (2) period 22 ^s fl. 0.3 ^s , ec. 6.4 ^s fl. 0.3 ^s , ec. 15 ^s Cp. 65,000	140	18	White circular stone tower, dwelling; 33.	Visible 282°-172°.

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No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
28370 G 0588	Ilha Coral, summit of island. U.	S. W. 27 56 48 34	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 975	264	14	White square concrete col- umn; 36.	
28380 G 0592	Ponta Grande (Imbituba), Morro de Imbituba. U.	28 14 48 39	Gp. Fl. W. (3) period 7 ^s fl. 0.3 ^s , ec. 0.7 ^s fl. 0.3 ^s , ec. 0.7 ^s fl. 0.3 ^s , ec. 4.7 ^s Cp. 795	224	14	White truncated pyramidal masonry tower; 23.	
28390 G 0594	Ilhas das Araras U.	28 21 48 40	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 265	175	11	Cylindrical concrete col- umn, red and white bands; 33.	
28400 G 0596	Ilha dos Lobos U.	28 28 48 43	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	164	14	Reddish-brown masonry tower; 20.	
28410 G 0598.2	BARRA DA LAGUNA: — South Mole U.	28 30 48 45	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	40	9	White conical masonry tower; 20.	
28420 G 0598	— North Mole, head of mole. U.	.....	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	40	7	Red conical masonry tower; 20.	
28430 G 0600	Cabo Santa Marta Grande . U.	28 36 48 49	Gp. Occ. W. R. (3) ... period 30 ^s lt. 15 ^s , ec. 5.5 ^s lt. 0.3 ^s , ec. 3.4 ^s lt. 0.3 ^s , ec. 5.5 ^s Cp. W. 237,000, R. 94,000	242	22	White square stone tower on dwelling; 95.	R. 45°—56°, W. —45°. Radiobeacon.
28435 G 0602	Ararangua, on Morro des Conventes. U.	28 56 49 23	Gp. Fl. W. (3) period 15 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 10 ^s	269	19	Quadrangular masonry tower, black and white bands; 26.	
28440 G 0604	Torres, on Morro Torre do Norte. U.	29 20 49 42	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 4,425	188	19	White square masonry tower; 49.	
28450 G 0606	Capo da Canoa (Tramandai). U.	29 46 50 00	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 3.0 ^s fl. 0.5 ^s , ec. 6.0 ^s	58	13	Square concrete tower; black and white bands; 52.	
28455	— Tramandai AVIATION LIGHT. U.	29 57 50 00	Alt. —W. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	35	11	Red and white banded iron framework tower; 26	Occasional Radiobeacon.
28460 G 0608	Cidreire U.	30 10 50 12	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	107	16	Red cylindrical concrete tower, red and white spiral bands; 98.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRAZIL ¹							
28470 G 0612	Solidaa	S. W. 30 41 50 29	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 4 ^s fl. 0.5 ^s , ec. 10 ^s Cp. 710	78	15	Red conical concrete tower; 69.	
28480 G 0614	Mostardas, on point	31 17 50 54	Alt. Gp. Occ. W. R. (4). period 40 ^s W. lt. 1 ^s , ec. 4.5 ^s W. lt. 10 ^s , ec. 4.5 ^s R. lt. 1 ^s , ec. 4.5 ^s R. lt. 10 ^s , ec. 4.5 ^s Cp. W. 80,000 R. 16,000	126	17	White conical concrete tower, black bands; 125.	
28490 G 0616	Conceicao	31 44 51 29	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 1,593	85	15	Red and white banded hexagonal masonry tower; 79.	
28500 G 0620	RIO GRANDE DO SUL: — Ria Grande (Barra)	32 07 52 05	Gp. Fl. W. (6) period 21 ^s lt. 10 ^s , ec. 1 ^s lt. 0.6 ^s , ec. 1.5 ^s lt. 0.6 ^s , ec. 1.5 ^s lt. 0.6 ^s , ec. 1.5 ^s lt. 0.6 ^s , ec. 1.5 ^s lt. 0.6 ^s , ec. 1 ^s Cp. 95,000	105	16	Reddish-brown circular iron tower, white dwell- ings; 102.	Fl. Bu. lts., period 5 ^s , vis. 4 miles, are shown from each of two cable towers crossing river at Ponta dos Pescadores. F. R. lts. are shown from each of two radio towers, vis. 8 miles. Diaphone: 2 blasts ev. 50 ^s . Radiabeacon (Vila Siqueira).
28510 G 0624	— Head of E. mole	32 11 52 05	Fl. R. period 3 fl. 0.3 ^s , ec. 2.7 ^s Cp. 60	32	8	Red iron skeleton struc- ture; 23.	
28520 G 0622	— Head of W. mole	32 11 52 05	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 266	33	11	Black iron tower; 10	
28530	— Channel Approach Lighted Whistle Buoy No. 10, E. of channel.	32 11 52 03	Gp. Fl. W. (2) period 7.5 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 115	...	8	Buoy, black and white stripes.	Whistle.
28540 G 0630	— Porto Antigo, light F ...	32 02 52 05	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	20	3	Black iron skeleton structure.	
28550 G 0632	— — NE. side of Ligacao Channel, Beacon No. 21	32 02 52 05	Fl. R. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 40	16	7	Red iron skeleton struc- ture.	
28560	— — N. side of Ligacao Channel, Beacon No. 23. U.	Fl. R. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 40	16	7	Red iron skeleton struc- ture.	

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BRAZIL¹							
28570	RIO GRANDE DO SUL: — N. side of Ligacao Channel, Beacon No. 25. U.	S. W.	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	16	7	Red iron skeleton struc- ture.	
28580	— Porto do Rio Grande Light No. 27, W. side of entrance to fish market basin. U.	32 02 52 06	Fl. R period 1.4 ^s fl. 0.4 ^s , ec. 1.0 ^s	39	1	Tower of administration building.	
28585	— Lagoa dos Patos Fair- way Light No. 29. U.	32 01 52 04	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	1	Black concrete column; 13.	
28600 G 0636	Sarita.....	32 38 52 26	Gp. Fl. W. (3) period 20 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 12.5 ^s Cp. 3,185	130	18	Square masonry tower, red and white bands; 121.	
28610 G 0640	Albardao	33 12 52 45	Gp. Fl. W. (4) period 25 ^s fl. 1.5 ^s , ec. 3 ^s fl. 1.5 ^s , ec. 3 ^s fl. 1.5 ^s , ec. 3 ^s fl. 1.5 ^s , ec. 10 ^s Cp. 178,200	164	19	Black and white checked cylindrical concrete tower; 144.	
28620 G 0644	Chui, 2 miles N. of river en- trance.	33 45 53 22	Gp. Fl. W. (2) period 35 ^s fl. 1 ^s , ec. 8 ^s fl. 1 ^s , ec. 25 ^s Cp. 29,000	140	18	Conical concrete tower, red and white bands; 98.	
URUGUAY							
28630 G 0662	Cabo Polanio	34 24 53 48	Fl. W period 12 ^s fl. 0.2 ^s , ec. 11.8 ^s	131	17	Cylinder stone tower, white dwelling; 86.	Radiabeacon.
28640 G 0664	Puerto Nuevo Range, front ..	34 39 54 09	F. R	37	6	Wooden mast; 23	Range lights.
28640.1 G 0665	— Rear, about 2.0 mile 273°30' from front.	.....	Fl. W period 3 ^s	54	10	.....
28650 G 0666	La Paloma Harbor, head of breakwater. U.	34 39 54 09	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	30	4	Black quadrangular iron tower; 15.	
28655 G 0668	Cabo Santa Maria	34 40 54 09	F. Fl. W period 60 ^s fixed 59.7 ^s flash 0.3 ^s Cp. 24,000	137	Fl. 18 F. 10	White cylindrical stone tower, white dwelling; 98.	
28660 G 0672	Punta Jose Ignacio	34 51 54 38	Fl. W period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s	106	9	Cylindrical stone tower, black dwelling; 82.	

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URUGUAY							
28670 G 0676	Isla de Lobos, N. side of island.	S. W. 35 02 54 53	Fl. W period 5 ^s Cp. 1,073,952	216	21	Cylindrical concrete tower, gray dwelling; 193.	Siren: 1 blast ev. 30 ^s . Radiobeacon.
.....	.....	.....	F. R	173	2	Same tower	Visible over shoals E. of the island.
28680 G 0682	BAIA MALDONADO: — Punta del Este U.	34 58 54 57	Gp. Fl. W. (2) period 8 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 5 ^s Cp. 43,000	143	15	White stone tower, white dwelling; 82.	Obscured by the top of Isla de Lobos within a distance of 9 miles on the bearing 315°. Semaphore.
28690 G 0684	— — Head of W. pier	34 58 54 57	Fl. R period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	38	7	Red iron skeleton structure; 25.	
28700 G 0685	— — Head of E. pier U.	.....	F. G	38	7	Green skeleton structure; 22.	
28710 G 0686	— Isla Gorriti, SE. end of island. U.	34 58 54 58	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 36	25	3	Black iron tower	Visible 357°—97°.
28730	— Banco Isla Gorriti (Los Banquitos) Lighted Buoy.	34 57 54 58	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 55	8	6	Red buoy	
28740	Captain Corbelo Air Base AVIATION LIGHT.	34 51 55 06	Alt. Fl. —W. G. period 10 ^s	141	17	White masonry control tower; 48.	Radiobeacon.
28750 G 0688	Punta Negro U.	34 54 55 15	Gp. Fl. W. (3) period 9 ^s fl. 0.5 ^s , ec. 0.5 ^s fl. 0.5 ^s , ec. 0.5 ^s fl. 0.5 ^s , ec. 6.5 ^s Cp. 300	45	11	Black skeleton tower	Reported extinguished (Feb. 1959).
28755 G 0689	Morro Escaller Piriapolis, head of breakwater. U.	34 52 55 17	Fl. R period 5 ^s fl. 0.4 ^s , ec. 4.5 ^s	42	6	Square red tower and platform; 30.	
28760 G 0690	Isla de Flores, SW. end of island.	34 57 55 56	Gp. Fl. W. (2) period 20 ^s fl. 1.5 ^s , ec. 2.5 ^s fl. 1.5 ^s , ec. 14.5 ^s Cp. 20,300	121	17	White cylindrical masonry tower, dwelling; 64.	Semaphore.
28770 G 0692	Canasco Airport AVIATION LIGHT.	34 51 56 02	Alt. Fl., —W., G. period 8 ^s	124	17	Control tower	Radiobeacon. (34°46' S., 56°01' W.).
28780	Banco Ingles East Lighted Buoy.	35 11 55 39	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	30	8	Black buoy	
28790 G 0694	Banco Ingle's Lighted Buoy.	35 06 55 53	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	.....	.....	.....	Buoy replaces lightship.
28800	Restinga de los Pajaros Lighted Buoy.	34 55 56 03	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	4	Red buoy	

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URUGUAY							
28810	<i>Bajo Coquimbo Lighted Buoy.</i>	S. W. 34 55 56 07	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	Red buoy	
28820	<i>Buen Viaje Reef East Lighted Buoy.</i>	34 56 56 07	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	9	5	Red buoy	
28830	— <i>West Lighted Buoy, W. side of reef.</i>	.....	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	8	4	Green buoy	
28840 G 0696	PUERTO DEL BUCEO: — <i>W. breakwater, head</i>	34 55 56 08	Gp. Fl. W. (2) period 5 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 3 ^s	37	8	Black iron skeleton tower; 28.	
28850 G 0698	— <i>E. breakwater, head</i> ....	.....	Gp. Fl. R. (2) period 5 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 3 ^s	22	7	Red slatted pyramid; 12 ...	
28860 G 0699	— <i>Yacht Club</i>	34 54 56 08	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	129	11	Tower on yacht club	
28870	<i>Banco Arquimedes West Lighted Buoy, W. of bank.</i>	35 12 56 11	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	...	Red buoy	
28880	— <i>North Lighted Buoy, N. side of bank.</i>	35 08 56 04	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	11	8	Black buoy ...	
28890 G 0700	<i>Punta Brava, near extremity.</i>	34 56 56 10	Alt. Fl. — W. R. period 10 ^s W. fl. 0.2 ^s , ec. 4.8 ^s R. fl. 0.2 ^s , ec. 4.8 ^s Cp. 14,400	68	W. 14 R. 11	White cylindrical stone tower, rectangular base; 62.	
28900	— <i>Punta Brava Reef Lighted Buoy.</i>	34 57 56 09	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	...	Black buoy	
28910	MONTEVEDIO: — <i>Dumping Ground Lighted Buoy.</i>	34 56 56 12	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 55	9	5	Red buoy	
28920	— <i>Approach Lighted Whistle Bell Buoy.</i>	35 00 56 14	Gp. Fl. W. (2) period 5 ^s fl. 0.5 ^s , ec. 0.5 ^s fl. 0.5 ^s , ec. 3.5 ^s Cp. 1,060	8	7	Black buoy	Whistle. Bell: sounds 1 stroke ev. 10 ^s . The channel leading to the breakwater is marked by lighted buoys, Fl. R. to starboard and Fl. W. to port. The northern- most port hand lighted buoy is equipped with a bell sounding 3 strokes ev. 30 ^s .

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
URUGUAY							
28930 G 0712	MONTEVEIDO: — Head of Sarandi (East) breakwater U.	S. W.	3 Fl. R. (triangle) .. period 3.3 ^s fl. 0.3 ^s , ec. 3 ^s Cp. 200	66 61	7	Red tower	
28940 G 0716	— SE. head of W. (de- tached) breakwater. U.	.....	3 Fl. W. (triangle) .. period 3.3 ^s fl. 0.3 ^s , ec. 3 ^s Cp. 200	66 61	9	Black tower	
28950 G 0718	— NW. head of W. (de- tached) breakwater. U.	.....	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 60	30	3	Red tower	Extinguished 2000—2200 and 0200—0700.
28960 G 0730	— Muelle de Escala, outer harbor, NW. corner of pier. U.	34 54 56 13	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	30	5	Red steel pyramidal tower; 20.	
28970 G 0732	— — SW. end U.	.....	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	30	5	Red iron skeleton struc- ture; 22.	
28980 G 0728	— S. side of W. entrance to inner harbor, end of Mole A. U.	.....	Fl. R period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s	26	5	Red tower	Signal station and storm signals near base of pier.
28990 G 0720	— Head of Espigon A., N. side of W. entrance to inner harbor (W. arm of Dique de Cintura). U.	.....	Fl. G period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s	26	4	Black tower	
29000 G 0722	— Head of Espigon B. (E. arm of Dique de Cintura). U.	.....	Fl. G period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s	30	3	Black tower	
29010 G 0726	— Espigon F, E. side of N. entrance. U.	.....	Fl. R period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s	26	5	Red tower	
29020 G 0710	— Outer end of S. Quay of Darsena A. N. C. A. P. U.	.....	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	29	9	Black quadrangular tower..	
29030 G 0702	— El Cerro, hill on W. side of harbor.	34 53 56 16	Gp. Fl. W. (3) period 10 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 288,000	485	29	Lantern on roof of fort; 25.	A F. R. light is shown from the top, and a F. W. light and a F. R. light are shown in a vertical line from each of three platforms of a radio mast at Pajas Blancas.
29040	— Roca Tagus Lighted Buoy, near E. edge of rock.	34 55 56 15	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s	13	5	Red buoy	
29050	— Dellazopa Lighted Buoy, S. edge of bank, SW. of Tigre Point.	34 54 56 17	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	8	5	Black and red banded buoy.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
URUGUAY							
29060 G 0736	RIO DE LA PLATA: — La Panela	S. W. 34 55 56 27	Gp. Fl. W. (4) period 10 ^s fl. 0.2 ^s , ec. 1.4 ^s fl. 0.2 ^s , ec. 1.4 ^s fl. 0.2 ^s , ec. 1.4 ^s fl. 0.2 ^s , ec. 5 ^s Cp. 15,660	57	13	White iron tower on masonry base with red band, "PANELA" in black on N. side of foundation.	Bell: 1 stroke ev. 12 ^s .
29070	— Punta Espinillo Lighted Buoy, W. of point.	34 50 56 27	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	5	Red buoy	
29080 G 0740	— Piedra Arriero, off en- trance to Rio Santa Lucia. U.	34 48 56 25	Gp. Fl. R. (2) period 6 ^s fl. 0.5 ^s , ec. 0.5 ^s fl. 0.5 ^s , ec. 4.5 ^s	32	7	Red iron framework struc- ture.	Fl. W. and Fl. R. lighted buoys are shown in entrance to river.
29090	— Banco Santa Lucia Lighted Buoy, S. side of bank.	34 51 56 34	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	8	Black buoy	
29100	— Quebrado del Banco Ortiz Lighted Buoy, NE. edge of bank.	34 49 56 56	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	14	8	Black buoy	
29110	— Banco San Gregorio Lighted Buoy, S. edge of bank.	34 42 56 53	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	5	Red buoy	
29120	— Banco Arazati Lighted Buoy, N. edge of bank.	34 33 57 04	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	8	Black buoy	
29130	— Banco Cufré Lighted Buoy, N. edge of bank.	34 28 57 11	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	5	Red buoy	
29140	— Punta Rosario Lighted Buoy, SE. of point.	34 27 57 20	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	8	Black buoy ..	
29150 G 0746	— Rio Rosario, at bend of channel, SW. of entrance. U.	34 26 57 21	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	24	6	Red skeleton structure ..	A black buoy, showing a Fl. W. light, period 5 ^s , marks the outer end of the channel.
29160 G 0744	— — N. side of entrance. U.	34 26 57 21	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	20	3	Green iron skeleton structure.	
29170	— Piedras del Sauce Lighted Buoy, S. of town.	34 27 57 26	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	8	5	Red buoy	
29180 G 0748	— Puerto Sauce, head of breakwater. U.	34 26 57 27	Gp. Fl. Y. (2) period 6 1 fl. 0.3 ^s , ec. 0.5 ^s fl. 0.3 ^s , ec. 5 0 ^s	44	9	Black iron beacon	
29190	— Punta Artilleros Lighted Buoy, S. point.	34 28 57 33	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	8	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
URUGUAY							
29200	RIO DE LA PLATA: — <i>Las Piedras de la Pitas</i> Lighted Buoy, S. of rock.	S. W. 34 29 57 41	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	5	Red buoy	
29210	— Riachuelo: — — <i>Recalada a Riachuelo</i> Lighted Buoy, on axis of channel between moles.	34 28 57 44	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	8	8	Black buoy	
29220 G 0754	— — N. end of channel ... U.	.....	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	13	3	Black tower	
29230 G 0756	— Puerto Colonia: — — SW. angle of plaza ...	34 28 57 51	Gp. Fl. R. (2) period 9 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 6 ^s Cp. 265	112	8	White cylindrical masonry tower on rectangular base; 89.	
29240 G 0757	— — Santa Rita Mole, head.	34 26 57 51	Fl. R period 4.3 ^s fl. 0.3 ^s , ec. 4 ^s	16	5	Beacon	
29250 G 0758	— — Head of breakwater ... U.	34 29 57 51	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	32	4	Black iron skeleton tower; 18.	
29260 G 0761	— — NE. end of detached breakwater.	34 29 57 51	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	26	8	Black iron skeleton tower.	
29270 G 0760	— — W. extremity of detached break- water.	34 29 59 51	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	25	7	Red quadrangular tower ...	Numerous lighted buoys are shown above Colonia.
29280 G 0762	— Farallon Island, center of island. U.	34 29 57 55	Gp. Fl. W. (2) period 10 ^s fl. 0.2 ^s , ec. 2.3 ^s fl. 0.2 ^s , ec. 7.3 ^s Cp. 190,000	85	15	White circular masonry tower, dwelling; 98.	
29290 G 0806	— Piedra Diamante Barra, San Pedro. U.	34 25 57 58	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	57	9	Conical concrete tower....	Tide gauge.
29300 G 0764	— River San Juan..... U.	34 17 57 59	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	15	7	Pyramidal beacon, red, black, and white bands.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
URUGUAY AND ARGENTINA							
29310 G 0798	RIO DE LA PLATA: — Canal del Infierno; Km. 96.5. U.	S. W. 34 12 58 13	Fl. G period 6 ^s fl. 2 ^s , ec. 4 ^s	23	...	Green pile	
29320 G 0800	— Canal Martin Garcia: Km. 65. U.	34 13 58 13	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s	27	8	Black pile	
29330 G 0792	— Martin Garcia, on mole.	34 11 58 15	Qk. Fl. W., F. R. ...	31	W. 7 R. 5	White square tower; 33 ...	F. R. 165°-285°, Fl. W. elsewhere. W. and R. lights are shown in the Parana River.
29332	— — Pier light	34 12 58 15	Qk. Fl.—W. R Cp. W. 65 R. 25	33	W. 7 R. 5	Square metal tower	R. 165°-285°, W. elsewhere.
29340 G 0766	— Rio Las Vacas (U.): — — Puerto de Carmelo, head of S. dyke.	34 00 58 18	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	20	6	Red pyramidal skeleton iron tower on square base hut.	
29345	— — — Head of N. break- water.	34 01 58 18	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	19	7	Black framework tower	
29350 G 0768	— — N. side of river mouth near root of N. dyke.	.....	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	11	8	Black pyramidal skeleton iron tower on rectangular base hut.	Visible from seaward along axis of channel.
29360 G 0812	— PRACTICOS REC- ALADA LIGHT- SHIP.	35 10 56 18	Fl. W period 8 ^s fl. 1 ^s , ec. 7 ^s	92	12	Red hull, white midships house, mast and stack buff. "PRACTICOES RECALADA" in white on sides.	Pilot Station. Siren: 1 blast ev. 30 ^s Radiobeacon.
29370 G 0900	— Punta Piedras U.	35 27 57 09	Fl. W period 4.5 ^s fl. 0.5 ^s , ec. 4 ^s	110	9	Black quadrangular iron pyramid with disk; 67.	
29381	Banco Cuirassier Lighted Buoy.	35 06 57 08	Occ. G period 10 ^s lt. 6 ^s , ec. 4 ^s	...	...	Green conical buoy	
29390 G 0894	— Punta Atalaya U.	35 01 57 32	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	65	10	Black iron skeleton structure, upper part red and white horizontal slats; 56.	
29400 G 0892	— Banco Magdalena U.	34 56 57 27	Occ. W period 10 ^s lt. 6 ^s , ec. 4 ^s	41	11	Black triangular iron skeleton structure on piles.	
29403 G 0872	— PUERTO de LA PLATA: — — La Plata Beacon U.	34 48 57 52	Occ. W period 10 ^s lt. 5 ^s , ec. 5 ^s	27	.....	.....
29406 G 0866	— — Lighted Beacon km. 7.70	34 48 57 52	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	27	.....	Beacon	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
	RIO DE LA PLATA:	S. W.					
	— Puerto de La Plata:						
29410	— — Beacon Km. 6.590, W. side of entrance channel. U.	34 49 57 52	Occ. R period 4 ^s lt. 2 ^s , ec. 2 ^s	25	7	Red pile	Tidal light. W., R., and G. lights are shown from semaphore. Signal station.
29420	— — Beacon Km. 6.590, E. side of entrance channel. U.	34 49 57 52	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	24	7	Black pile	
29430	— — Beacon Km. 5.440, E. side of channel. U.	34 49 57 52	Fl. W period 4 ^s fl. 2 ^s , ec. 2 ^s	27	7	Black pile	
29440	— — Beacon Km. 5.440, W. side of channel. U.	.....	Occ. R period 4 ^s lt. 2 ^s , ec. 2 ^s	26	6	Red pile
29450	— — Beacon Km. 4.468, E. side. U.	34 50 57 52	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s	23	8	Black quadrangular wooden skeleton tower.	
29460	— — Beacon Km. 4.530, W. side of entrance. U.	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	26	6	Red pile	Visible 325°-190°.
29470	— — Puerto Intermedio: — — — W. side of en- trance.	34 51 57 53	Fl. W period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s Cp. 25	24	.....	Reflector tower; 9
29480	— — — E. side of en- trance.	.....	F. R	22	.....	White iron pipe, red bands.
29500 G 0865	— — La Toma	34 49 57 54	Fl. W period 15 ^s fl. 0.5 ^s , ec. 14.5 ^s	...	.....	Water tower
29510 G 0862	— — Quilmes	34 42 58 14	Fl. R period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	60	5	White quadrangular iron framework beacon; 69.	
29530 G 0844	— Buenos Aires: — — Canal Sud, Km. 4 ...	34 37 58 18	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	22	Red iron beacon on piles.	The dredged channels leading into Buenos Aires are marked by lights shown from buoys or beacons. Several wrecks in the approach are marked by G. lights. The channel to Martin Garcia, and other channels, are marked by red buoys with R. lights on the starboard hand, black buoys with W. lights on the port hand.
29540 G 0850	— — Explosive Basin E. side of entrance.	34 38 58 20	Occ. W period 10 ^s lt. 6 ^s , ec. 4 ^s	23	5	Black iron structure	
29550 G 0852	— — — W. side of en- trance.	.....	Occ. R period 10 ^s lt. 6 ^s , ec. 4 ^s	23	4	Red iron structure

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
	RIO DE LA PLATA:	S. W.					
29560 G 0846	— Buenos Aires: — Canal Sud, Km. O, N. side of entrance to South Basin and Outer Port.	Occ. R period 4 ^s lt. 2 ^s , ec. 2 ^s	27	9	Red iron skeleton tower, mast and yard.	Semaphore and depth signals. Tidal signals. W., R., and G. lights are shown from sema- phore at entrance to South Basin.
29570 G 0848	— Canal Sud, Km. O, S. side of South Outer Port and South Basin. U.	.....	Occ. W period 4 ^s lt. 2.0, ec. 2.0	27	9	Black skeleton tower
29580 G 0828	— Km. 0.9, entrance to New Outer Port, S. side of entrance.	34 36 58 21	Occ. R period 6 ^s lt. 3 ^s , ec. 3 ^s	41	10	White square iron beacon ..	The entrance to the North Basin is marked by a Fl. R. and a Fl. W. light, period 6 ^s .
29590 G 0830	— North Channel Km. 1.25, S. side of entrance.	.....	Occ. W period 6 ^s lt. 3.0 ^s , ec. 3.0 ^s	41	11	White square iron beacon ..
29600 G 0840	— N. end outer detached breakwater, km 3.2 of new port.	34 34 58 22	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	39	.....	Red framework tower
29610 G 0842	— N. inner breakwater km. 3.2 of new port.	.....	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	29	.....	Black structure
29620 G 0858	— Olivos, head of break- water. U.	34 30 58 29	Occ. W period 10 ^s lt. 6 ^s , ec. 4 ^s	33	6	Quadrangular iron frame- work structure, platform at top; 18.	
29630 G 0859	— Inner part of harbor .. U.	.....	Occ. R period 10 ^s lt. 6 ^s , ec. 4 ^s	26	.....	Red iron framework struc- ture, platform at top; 16.
29640 G 0901	Rio Salado, N. side of entrance.	35 45 57 21	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	27	7	Black pile	
29650 G 0902	River Ajo U.	36 20 56 54	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	26	5	Black post	
29660 G 0903	San Clemente del Tuyu U.	36 19 56 47	Qk. Fl. W 60 fl. per. min.	22	5	Pipe on red square pile ...	Range 201°.
29670 G 0904	Cabo San Antonio U.	36 18 56 47	Gp. Fl. W. (3) period 30 ^s fl. 1.5 ^s , ec. 4 ^s fl. 1.5 ^s , ec. 4 ^s fl. 1.5 ^s , ec. 17.5 ^s Cp. 14,600	189	20	White triangular framework tower, black bands, gray dwelling.	
29680 G 0906	— Range, near extremity ..	36 18 56 46	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	46	9	Quadrangular iron skeleton tower, red and white bands; 41.	
29690 G 0905	— Punta Rasa, N. extrem- ity of Cabo San Antonio. U.	36 17 56 47	Fl.,—W., R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. W. 25 R. 10	21	W. 5 R. 4	Platform on a pile; 23.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
29700 G 0908	Punta Medano, near point	S. W. 36 53 56 41	Gp. Fl. W. (5) period 40 ^s fl. 1.5 ^s , ec. 4.5 ^s fl. 1.5 ^s , ec. 4.5 ^s fl. 1.5 ^s , ec. 4.5 ^s fl. 1.5 ^s , ec. 4.5 ^s fl. 1.5 ^s , ec. 14.5 ^s Cp. 31,000	191	20	Black iron tripod tower, dark gray dwelling black roof; 190.	International Code signals.
29710 G 0910	Querandi	37 28 57 07	Gp. Fl. W. (4) period 26 ^s fl. 0.5 ^s , ec. 3.5 ^s fl. 0.5 ^s , ec. 3.5 ^s fl. 0.5 ^s , ec. 3.5 ^s fl. 0.5 ^s , ec. 13.5 ^s Cp. 120,000	213	21	Circular concrete tower, black and white bands, red dwelling; 177.	
29720 G 0912	Mar Chiquita U.	37 46 57 27	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 14.5 ^s Cp. 950	70	14	Black quadrangular iron skeleton structure, upper part covered with hori- zontal slats; 52.	
29725	MAR DEL PLATA: — Water tower.....	38 01 57 32	Gp. Fl. W. (2) period 13 ^s fl. 1 ^s , ec. 3 ^s fl. 1 ^s , ec. 8 ^s Cp. 520	248	12	.....
29730 G 0913	— Cabo Corrientes, SE. point of city.	38 01 57 31	Fl. G period 3 ^s fl. 0.5 ^s , ec. 2.7 ^s	59	5	Red lantern on white masonry hut; 13.	
29740 G 0914	— Head of N. breakwater ... U.	38 02 57 32	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	50	7	White quadrangular iron framework structure; 25.	
29750 G 0916	— Head of S. breakwater ... U.	38 02 57 31	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	57	9	White quadrangular iron framework structure; 25.	
29760 G 0918	— S. Breakwater Auxiliary.	38 02 57 32	Qk. Fl. W 60 fl. per. min.	22	5	Red lantern on white hut; 7.	In range with Punta Mogotes Light on bearing 199° 08'.
29770 G 0920	Punta Mogotes	38 06 57 33	Fl. W period 10 ^s fl. 0.3 ^s , ec. 9.7 ^s Cp. 220,000	182	20	Circular iron tower, black and white bands, gray base; 116.	Eclipse not total. Signal station. Telegraph station. Siren: blast 3 ^s , silent 57 ^s . Radiobeacon.
29780 G 0922	Punta Hermengo, Miramar... U.	38 17 57 50	Gp. Fl. W. (2) period 30 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 24.5 ^s Cp. 525	74	12	White square tower, red bands, white hut; 53.	
29790 G 0926	QUEQUEN: — Quequen	38 34 58 41	Gp. Fl. W. (3) period 20 ^s fl. 0.3 ^s , ec. 3.7 ^s fl. 0.3 ^s , ec. 3.7 ^s fl. 0.3 ^s , ec. 11.7 ^s Cp. 17,500	204	21	Black conical concrete tower, white band, base and lookout box black; 111.	Signal and telegraph station.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
	QUEQUEN:	S. W.					
29800 G 0928	— Head of E. breakwater ... U.	.....	Fl. R period 5 ^s fl. 2 ^s , ec. 3 ^s	25	6	Iron tower; 15.....	
29810 G 0930	— Head of W. breakwater ... U.	.....	Fl. W period 5 ^s	27	8	Square skeleton tower; 15.	
29820 G 0932	— Entrance Range, front ... U.	38 35 58 42	Qk. Fl. W 60 fl. per min.	58	9	Red square iron framework structure.	Visible 307°–317°.
29820.1 G 0934	— — Rear, 312° 45' from front. U.	.....	Occ. R period 4 ^s lt. 2 ^s , ec. 2 ^s	85	7	Red square iron framework structure; 34.	Range lights. Visible 311°–313°.
29830 G 0938	— Head of inner E. mole... U.	.....	Fl. R period 3 ^s fl. 0.7 ^s , ec. 2.3 ^s	20	.....	Iron tower; 7.....	
29840 G 0942	Claromeco, Tres Arroyas ...	38 51 60 03	Gp. Fl. W. (2) period 15 ^s fl. 0.3 ^s , ec. 3.4 ^s fl. 0.3 ^s , ec. 11 ^s Cp. 28,300	219	21	Conical concrete towers, white and black bands; 177.	Signal station. Telegraph station.
29850 G 0986	BAHIA BLANCA: — Recalada.....	39 00 61 16	Fl. W period 5 ^s fl. 0.2 ^s , ec. 4.8 ^s Cp. 152,800	220	22	Octagonal iron framework tower, red and white bands; 220.	Signal and telegraph station. Radiobeacon.
29870 G 0990	— Monte Hermosa..... U.	38 59 61 41	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 525	172	12	Black quadrangular iron framework structure with platform and balustrade, gray hut; 75.	
29880 G 0992	— Chica.....	38 58 61 54	Fl. G period 10 ^s fl. 2.5 ^s , ec. 7.5 ^s	96	9	Iron tripod on black 4-sided framework tower.	
29890 G 0994	— Tripode light U.	38 57 61 56	Fl. R period 6 ^s fl. 2 ^s , ec. 4 ^s	95	7	Iron skeleton structure, circular daymark.	
29900 G 0996	— Punta Ancla.....	38 56 62 00	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s	58	7	White square iron skeleton structure, white daymark; 33.	
29910 G 0998	— Puerto Belgrano: — — Punta Ciguena U.	38 56 62 03	Fl. W period 3 ^s fl. 0.2 ^s , ec. 2.8 ^s	51	7	Black quadrangular iron tower, red lantern; 18.	
29920 G 1000	— — Arroyo Pareja, head of breakwater. U.	38 56 62 04	Fl. R period 15 ^s fl. 1 ^s , ec. 14 ^s	...	6	Red square iron skeleton structure, white concrete hut at base.	
29930 G 1010	— — Torre de Vigilancia... U.	38 53 62 06	Fl. W period 5 ^s fl. 0.7 ^s , ec. 4.3 ^s	108	7	Clock tower building; 77.	Signal station.
29940 G 1004	— — Head of E. mole, entrance to outer basin. U.	.....	Qk. Fl. R 60 fl. per min.	20	7	Black cylindrical support, red lantern; 10.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
ARGENTINA							
29950 G 1006	BAHIA BLANCA: — Puerto Belgrano: — — W. breakwater, head of extension.	S. W.	Qk. Fl. W 60 fl. per min.	17	9	Square concrete skeleton tower with hut; 11.	
29960 G 1008	— — Head of W. mole, entrance to outer basin. U.	.....	Fl. W period 1.8 ^s fl. 0.6 ^s , ec. 1.2 ^s	20	7	Square framework structure, hut.	
29970 G 1020	— El Rincon, SW. side of bay.	39 23 61 01	Gp. Fl. W. (3) period 40 ^s fl. 0.2 ^s , ec. 5.4 ^s fl. 0.2 ^s , ec. 17.0 ^s fl. 0.2 ^s , ec. 17.0 ^s Cp. 394,000	209	21	Circular concrete tower black and white bands, black lantern and bal- cony, gray dwelling; 198.	Telegraph station. Radiobeacon.
29980 G 1024	Segunda Barranca Point ...	40 47 62 16	Gp. Fl. W. (4) period 30 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 11 ^s Cp. 6,200	124	17	Hexagonal iron skeleton structure, central col- umn, black and white bands, black lantern; stone dwelling, red and white bands; 112.	Signal and telegraph station.
29990 G 1028	Rio Negro, W. of river entrance.	41 04 62 50	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 14.5 ^s	143	15	White circular tower, dwelling; 54.	
30000 G 1030	Belen	41 09 63 42	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	270	11	Platform with railing on black quadrangular iron framework structure, horizontal black and white slatted daymarks.	
30010 G 1034	San Matias U.	40 49 64 43	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 12.5 ^s Cp. 2,500	128	17	Quadrangular iron tower, black lantern; upper part facing sea covered with white slats; 52.	
30020 G 1040	PUERTO SAN ANTONIO: — Garzas	40 48 64 53	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	70	5	White quadrangular iron skeleton structure, upper part covered with hori- zontal slats; 21.	Visible 66°—280°; obscured over Gulf of San Matias.
30030 G 1036	— Reparo Outer Range, front. U.	40 47 64 55	Fl. W period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s	24	9	Black iron framework structure, slatted super- structure with white band; 39.	Visible 99°—9°. Range lights.
30030.1 G 1036.1	— — Rear, 2,794 yards 3° from front. U.	.....	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	83	9	Quadrangular iron pyramid surmounted by a tower and ball; lower part white slatted, upper part black; 75.	Visible 110°—45°.
30040 G 1042	— Cangrejal Inner Range, front. U.	40 45 64 53	Fl. R period 1.6 ^s fl. 0.3 ^s , ec. 1.3 ^s	29	6	Black quadrangular iron framework tower; 40.	
30040.1 G 1042.1	— — Rear, 5,020 yards 24° from front. U.	.....	Fl. W period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s	69	8	Pyramidal iron slatted structure, lower part white, upper part black; 75.	Range lights.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
30050 G 1046	Direccian, NW. end of Golfo San Matias. U.	S. W. 40 48 65 04	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	129	14	White quadrangular iron framework structure, slatwork on seaward sides; 56.	
30060 G 1047	Punta Quiroga U.	42 14 64 29	Fl. R period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	123	12	Quadrangular concrete tower, black and white bands; 18.	
30070 G 1048.8	Punta Tehuelche U.	42 24 64 18	Gp. Fl. W. (3) period 20 ^s fl. 1.5 ^s , ec. 2.5 ^s fl. 1.5 ^s , ec. 2.5 ^s fl. 1.5 ^s , ec. 10.5 ^s	100	15	Quadrangular concrete framework tower; black and white bands; gallery and lantern on top; 39.	
30080 G 1049	PENINSULA VALDEZ: — Almirante Brown U.	42 13 64 16	Gp. Fl. W. (2) period 16 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 10 ^s	241	15	Quadrangular concrete tower, red and white bands; red square day- mark; 17.	
30090 G 1048	— Punta Buenos Aires U.	42 14 64 23	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	114	9	Quadrangular red and white checked concrete tower; 19.	
30100 G 1048.4	— Sarmiento near anchorage in Golfo San Jose. U.	42 15 64 11	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s	54	12	Quadrangular concrete tower; red and white bands; 16.	
30110 G 1050	— Punta Norte U.	42 05 63 46	Gp. Fl. W. (4) period 20 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 9 ^s Cp. 8,650	197	20	Cylindrical iron tower, white and black bands; 54.	Intensified 160°–250°.
30120 G 1052	— Punta Bajas, about 2 miles S. of point. U.	42 23 63 37	Gp. Fl. W. (3) period 30 ^s fl. 0.5 ^s , ec. 7.0 ^s fl. 0.5 ^s , ec. 7.0 ^s fl. 0.5 ^s , ec. 14.5 ^s Cp. 2,400	101	16	Black square iron frame- work structure; 88.	
30130 G 1054	— Punta Delgada, SE. point of Peninsula Valdes. U.	42 46 63 38	Gp. Fl. W. (4) period 60 ^s fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 27 ^s	229	21	Brick tower with black lantern and cupola; brick dwelling; 41.	Signal and telegraph station. Radiobeacon.
30140 G 1058	GOLFO NUEVO: — Morra Nueva, N. side of entrance to gulf. U.	42 53 64 09	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	298	18	Black rectangular iron pyramidal framework structure, red and black bands on S. face; 40.	Visible 290°–135°.
30150 G 1074	— Punta Ninfas, S. side of entrance to gulf. U.	42 58 64 19	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 18 ^s Cp. 2,400	289	17	Black octagonal frame- work iron tower; 46.	Obscured between S. shore of Golfo Nuevo and the bearing 158°, except in following sectors; 131°–134° and 148° –152°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
30160 G 1072	GOLFO NUEVO: — Punta Conscriptos U.	S. W. 42 54 64 42	Gp. Fl. W. (2) period 22 ^s fl. 1 ^s , ec. 6 ^s fl. 1 ^s , ec. 14 ^s	312	18	Black quadrangular skele- ton structure; 32.	Visible 129°–287°.
30170 G 1064	— Golfo Nuevo, N. end of port. U.	42 44 65 02	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 800	105	14	White pyramidal quad- rangular skeleton steel tower, red band and red lantern; 48.	
30180 G 1068	— — Puerto Madryn head of railroad pier. U.	42 46 65 02	Fl.,—R., W period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s	23	W. 10 R. 9	Quadrangular iron frame- work tower, red and white bands; 11.	W. 180°–270°, R. elsewhere.
30185 G 1066	— Madryn Range, front	42 48 65 01	Qk. Fl. W 60 fl. per min. Cp. 20	...	7	Black tripod, 2 seaward sides slatted with black and white bands; 16.	Range lights.
30185.1 G 1066.1	— — Rear, about 800 yards 180° from front.	.....	Fl. R period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	...	6	Black tripod, 2 seaward sides slatted with black and white bands; 16.	
30190 G 1062	— Cerro Gorro Frigio	42 35 64 18	Qk. Fl. W 60 fl. per min.	...	7	.....	Obscured 334°–355°.
30200 G 1060	— Puerto Piramide U.	42 34 64 17	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	279	7	White triangular concrete framework structure, red bands.	
30210 G 1078	Chubut, Punta del Faro U.	43 22 65 03	Fl. W period 9 ^s	114	10	Square iron framework structure, black and	
30215 G 1077	— Muelle Rawson, N. bank of river.	43 20 65 04	Fl. R period 2 ^s fl. 0.7 ^s , ec. 8.3 ^s	12	4	White iron post red bands; 7 white bands; 37.	Visible 325°–345°.
30220 G 1080	Punta Lobos	43 48 65 20	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 9.5 ^s	468	21	Cylindrical concrete tower, red and white bands; 35.	
30230 G 1084	Cape Raso U.	44 21 65 14	Gp. Fl. (3),—W., R. period 40 ^s fl. 0.5 ^s , ec. 7 ^s fl. 0.5 ^s , ec. 7 ^s fl. 0.5 ^s , ec. 24.5 ^s	171	W. 17 R. 14	White, quadrangular iron framework structure sur- mounted by smaller sim- ilar structure, inverted cone topmark; 75.	W. 140°–290°, R.—310°, W.—20°.
30240 G 1082	Cantera Range, front	44 20 65 15	Fl. R period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	45	8	Pyramidal concrete struc- ture, red and white bands; 23.	
30240.1 G 1082.1	— Rear, 218° from front. U.	44 21 65 16	Fl. W period 3.5 ^s fl. 0.5 ^s , ec. 3 ^s	93	9	White slatted skeleton structure, red band, ball daymark; 26.	Range lights.
30250 G 1086	San Jase, on San Jose Hill . . U.	44 31 65 18	Gp. Fl. (2)—W., R. period 20 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 14.5 ^s Cp. W. 7,400 R. 3,000	296	W. 20 R. 17	Black octagonal iron frame- work tower; 55.	R. 216°15'–241°15', W. elsewhere.
30260 G 1089	Santa Elena Beacon	44 31 65 22	Fl.,—W., R period 8 ^s fl. 2 ^s , ec. 6 ^s	60	W. 7 R. 5	Black skeleton structure; upper part black and white slats.	W. 322°–297°, R. elsewhere.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
ARGENTINA							
30270 G 1088	Islas Blacas, summit of largest island. U.	S. W. 44 46 65 39	Fl. —W., R., G. period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	105	W. 7 R. 5 G. 4	Black quadrangular iron framework tower; 20.	R. 7°–17°, W. –44°, G. –52°, W. –7°.
30280 G 1091	Camarones, close westward of Punta Albatross.	44 48 65 43	Fl. —W., R. period 5 ^s fl. 1 ^s , ec. 4 ^s	62	W. 8 R. 6	Black skeleton structure; upper part black and white horizontal slats.	R. 297°30'–314°30'; W. elsewhere.
30290 G 1090	Islas Leanes	45 03 65 37	Gp. Fl. W. (3) fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 22.5 ^s Cp. 17,500	282	23	White tower on gray dwell- ing; lantern, cupola, and railing black; 36.	Signal station. Radiabeacon.
30300 G 1092	Isla Rasa	45 06 65 24	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 100	68	8	Black iron column, 20.	
30310 G 1094	Isla Tova, Golfo San Jorge.. U.	45 06 66 00	Gp. Fl. W. (2) period 8 ^s fl. 0.5 ^s , ec. 2.5 ^s fl. 0.5 ^s , ec. 4.5 ^s	163	13	Black slatted iron skeleton structure, lower half white; 26.	
30313	Bustamante Bay.	45 08 66 32	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s	327	7	Quadrangular iron frame- work tower, yellow and black bands; 20.	
30315	Isla Viana.	45 12 66 24	Gp. Fl. R. (2) period 10 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 6 ^s	132	8	Square pyramidal skeleton tower, black slotted upper half; 55.	
30316	Punta Ulloa	45 09 66 29	Gp. Fl. W. (2) period 15 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 9 ^s	108	8	Quadrangular black iron framework tower; 23.	
30320 G 1096	Cabo Aristazabal	45 13 66 32	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 2,200	140	16	Black quadrangular iron framework tower; 50.	
30330 G 1112	San Jorge	45 47 67 23	Gp. Fl. W. (4) period 60 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 39 ^s	247	21	White quadrangular masonry tower, black lantern; 89.	
30340 G 1100	CALETA CORDOVA: — First Range, Astra, front. U.	45 45 67 23	Qk. Fl. R. 60 fl. per. min.	122	5	White iron framework structure; 36.	Range lights. Visible over an arc of 25°.
30340.1 G 1100.1	— — Rear, Loma Blanca, about 756 yards 268° from front. U.	.....	Fl. W. period 3 ^s fl. 1 ^s , ec. 2 ^s	171	7	Red iron framework structure; 36.	
30350 G 1102	— Second Range, Cordova, front. U.	45 43 67 22	Qk. Fl. W. 60 fl. per. min.	165	7	White iron framework tower, red lantern; 36.	Range lights.
30350.1 G 1102.1	— — Rear, Novales, about 284 yards 356° from front. U.	.....	Fl. G. period 3 ^s fl. 1 ^s , ec. 2 ^s	250	4	Black iron framework tower, red lantern; 36.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
30370 G 1106	CALETA OLIVARES: — First Range 1, front . . . U.	S. W. 45 46 67 22	Fl. W period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s	57	8	White beacon, diamond- shaped; 18.	Visible over an arc of 20°. Range lights.
30370.1 G 1106.1	— — Rear, 268 yards 290° from front. U.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s	103	16	White beacon, diamond- shaped; 18.	Visible over an arc of 6°.
30380 G 1110	— Second Range 3, front . . . U.	45 47 67 22	Qk. Fl. W 60 fl. per. min.	63	8	White beacon, diamond- shaped; 18.	Visible over an arc of 10°. Range lights.
30380.1 G 1110.1	— — Rear 4,559 yards 200° from front. U.	.....	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	97	15	White beacon, diamond- shaped; 18.	Visible over an arc of 6°.
30390	— Third Range 5, front . . . U.	45 46 67 22	F. R	24	3	Red iron post; 31	Range lights.
30390.1	— — Rear, 6 yards 267° from front. U.	.....	F. R	28	3	Red iron post; 27	
30400	— Fourth Range 7, front . . . U.	45 46 67 22	F. R	25	3	Red iron post; 29	Range lights.
30400.1	— — Rear, 8, 55 yards 195° from front. U.	.....	F. R	31	3	Red iron post; 29	
30410 G 1118	COMODORO RIVADAVIA: — Head of Petroleum Pier front. U.	45 51 67 27	Fl. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	42	5	Maroon quadrangular iron framework structure; 36.	Range lights. <i>Shown only when vessels are expected.</i>
30410.1	— Rear, Punta Alta about 1,015 yards 301° from front light.	.....	F. R F. R	38 56	8 10	Same tower	
30420 G 1116	— Borja Point U.	45 52 67 28	Fl. W period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s	43	9	Brown iron column, white bands; 36.	
30422 G 1122	— Beacon No. 571	45 53 67 30	F. W., F. R. (vert.) . .	W. 97 R. 88	W. 16 R. 10	Iron skeleton tower sur- mounted by staff, 3 white bands of horizontal slats; 72.	Visible 175°–289°. Privately maintained.
30424 G 1124	— Beacon No. 99 . . . . .	.....	F. W., F. G. (vert.) . .	W. 103 G. 94	W. 17 G. 8	Iron skeleton tower sur- mounted by staff, 3 red bands of horizontal slats; 77.	Visible 173°–287°. Privately maintained.
30430 G 1128	Caleta Olivia	46 26 67 31	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	83	12	Concrete skeleton tower, red lantern; seaward face slatted red and white; 22.	
30440 G 1128.5	— First Range, Beacon No. 1, front. U.	46 26 67 31	Qk. Fl. R 60 fl. per min. Cp. under 100	73	6	Concrete house, upper half white, lower half black, number 1 on side; 8.	Range lights.
30440.1 G 1128.6	— — Rear, Beacon No. 2, 1,210 yards 73° from front. U.	.....	Fl. W period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s Cp. under 100	198	6	Concrete house, upper half white, lower half black, number 2 on side; 8.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
30450 G 1129	CALETA OLIVIA: — Second Range, Beacon No. 3, front. U.	S. W.	Fl. R period 1.6 ^s fl. 0.4 ^s , ec. 1.2 ^s Cp. under 100	42	6	Concrete house, upper part white, lower part black, number 3 on side; 8.	Range lights.
30450.1 G 1129.1	— — Rear, Beacon No. 4, 590 yards 217° from front. U.	.....	Fl. W period 1.5 ^s Cp. under 100	83	8	Concrete house, upper part white, lower part black, number 4 on side; 8.	
30460 G 1130	Fondeadero Mazarredo, Golfo San Jorge. U.	47 02 66 44	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2.5 ^s fl. 0.5 ^s , ec. 6.5 ^s	176	13	Concrete skeleton tower, black band; 22.	
30470 G 1132	Monte Looyza, S. shore of Golfo San Jorge. U.	47 05 66 22	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	500	21	Quadrangular masonry tower; 41.	Signal and telegraph station. Radiobeacon.
30480 G 1134	Cobo Blanco	47 12 65 45	Gp. Fl. W. (3) period 45 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 30.5 ^s	213	21	Circular brick tower with black lantern, white dwelling; 79.	
30490 G 1136	Punta Guzman	47 21 65 44	Gp. Fl. W. (2) period 12 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 9 ^s Cp. 2,000	100	16	Black quadrangular iron structure with platform and balustrade, two sections of sides facing sea covered with hori- zontal slats; 56.	
30500 G 1140	PUERTO DESEADO: — Outer Range, Estacion, NE. of Punto Cassajo, front. U.	47 45 65 54	Qk. Fl. W 60 fl. per min. Cp. 200	60	9	Iron framework tower upper part black, lower part white; 41.	Visible 254°-74°. Intensified 254°-344°.
30500.1 G 1142	— — Rear, Alonzo, about 932 yards 284° from front. U.	.....	Occ. R period 2 ^s lt. 1 ^s , ec. 1 ^s	104	5	White iron framework tower, red band; 56.	Range lights. Visible 222°-042°.
30510 G 1146	— Inner Range, Roca Magallanes, front. U.	47 46 65 56	Fl. W period 1.2 ^s fl. 0.4 ^s , ec. 0.8 ^s	20	7	Two black rectangular day- marks on black iron frame- work structure; 40.	Visible 184°-4°. Range lights.
30510.1 G 1148	— — Rear, De las Bar- rancas, 1,343 yards 274° from front. U.	.....	Fl. R period 3.5 ^s fl. 1.5 ^s , ec. 2 ^s	46	5	Pyramidal iron framework structure, upper part red, lower part white, on black framework platform; 30.	Visible 269°-279°.
30520 G 1152	Islo Penguino, summit	47 55 65 43	Gp. Fl. W. (4) period 60 ^s lt. 1.5 ^s , ec. 9 ^s lt. 1.5 ^s , ec. 9 ^s lt. 1.5 ^s , ec. 9 ^s lt. 1.5 ^s , ec. 27 ^s Cp. 7,500	187	20	Iron tower, red and white bands, on white stone tower; 72.	
30530 G 1154	Punta Medanosa	48 06 65 55	Gp. Fl. W. (2) period 11 ^s fl. 1 ^s , ec. 3 ^s fl. 1 ^s , ec. 6 ^s	89	15	Quadrangular concrete framework tower; black and white bands; gallery and lantern; 39.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
30540 G 1156	Cobo Guordian	S. W. 48 21 66 21	Fl. —W., R period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. W. 7,500 R. 3,000	147	W. 18 R. 17	Black quadrangular iron framework structure, white band, upper part slatted; 116.	R. 320°–324°, W. elsewhere.
30550 G 1158	Campano, on Punta Mercedes.	48 24 66 28	Gp. Fl. (2), —W., R. period 16 ^s fl. 0.5 ^s , ec. 3.5 ^s fl. 0.5 ^s , ec. 11.5 ^s	152	W. 18 R. 15	Black quadrangular iron structure, white band; 85.	R. 291°30'–300°30' over Roca Bellaco.
30560 G 1160	Cobo Donoso	48 50 67 14	Gp. Fl. W. (4) period 45 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 26 ^s	135	16	Cylindrical tower, red and white bands; 37.	
30570 G 1162	PUERTO SAN JULIAN: — Cobo Curioso, N. side of entrance to port.	49 11 67 37	Gp. Fl. W. (3) period 45 ^s fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 22.5 ^s Cp. 7,500	289	21	White quadrangular frame- work tower, black band in center; 76.	
30580 G 1164	— Outer Range, Asconape, front.	49 15 67 39	Qk. Fl. R 60 fl. per. min.	26	5	Black iron standard, quad- rangular black and white slatted topmark, black hut; 20.	Visible 235°–245°. Range lights. Visible 208°–245°.
30580.1 G 1166	— — Rear, Guijarro, 980 yards 240° from front. ....	.....	Fl. W period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	57	7	White pyramidal iron frame- work, upper sections covered with horizontal slats; 52.	
30590 G 1168	— Second Range, Pena front.	49 15 67 40	Qk. Fl. R 60 fl. per. min.	46	6	Iron standard, lower part red, upper white, red hut;	Visible 259°–269° and 16°30' – 26°–30'. Range lights. Visible 258°30'–280°30'.
30590.1 G 1170	— — Rear, Frigorifico, 980 yards 263°30' from front. ....	.....	Fl. W period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	167	8	Iron standard, diamond slatted daymark, hut, red and white bands; 20.	
30600 G 1174	— Third Range, Norte, front.	49 15 67 41	Qk. Fl. W 60 fl. per. min.	114	8	White pyramidal slatted iron framework structure; 30.	Visible 227°30'–237°30'. Range lights.
30600.1 G 1176	— — Rear, Auxiliar, 375 yards 232° from front. ....	.....	Fl. R period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	148	6	White iron standard with platform; 41.	Visible 227°30'–237°30'.
30610 G 1178	— Fourth Range, Justicia, front. ....	.....	Qk. Fl. R 60 fl. per. min.	28	6	Red quadrangular iron framework, upper part covered by horizontal slats, white stripes; 34.	Visible 196°30'–260°30'. Range lights. W. 196°20'–20°30', R. 165°30' – 175°30'.
30610.1 G 1180	— — Rear, Pueblo, 3, 410 yards 202° from front. ....	.....	Fl. —W. R period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	95	W. 8 R. 6	Quadrangular iron frame- work, black and white bands; 69.	
30620 G 1184	— Fifth Range, Caldera Baja, front.	49 18 67 43	Qk. Fl. W 60 fl. per. min.	59	9	Quadrangular iron frame- work, red and white bands; 20.	Visible 230°–238°. Range lights.
30620.1 G 1186	— — Rear, Caldera Alta, 385 yards 233° from front. ....	.....	Fl. R period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	86	6	Pyramidal iron framework, enclosed upper section, red and white bands; 23.	Visible 228°–258°.

No.	Name and location	Position lat. lang.	Characteristics and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
30630 G 1190	PUERTO SAN JULIAN: — Sixth Range, Canalizo, front. U.	S. W. 49 16 67 44	Qk. Fl. R 60 fl. per. min.	57	6	White iron standard; 20 ...	Visible 331° 30'—351° 30'.
30630.1 G 1192	— — Rear, Wood, 1,400 yards 341° 30' from front. U.	.....	Fl. W period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	106	8	White iron standard, red band, circular iron day- mark; hut; 20.	Range lights. Visible 331° 30'—351° 30'.
30640 G 1196	Cape San Francisco de Paula. U.	49 44 67 43	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 5.5 ^s fl. 0.5 ^s , ec. 8.5 ^s	272	21	Black octagonal iron frame- work tower, circular plat- form; 28.	
30650 G 1200	PUERTO SANTA CRUZ: — Santa Cruz, S. side of entrance, 1 mile S. of Entrada Point, rear. U.	50 09 68 21	Gp. Fl. W. (4) period 60 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 39 ^s Cp. 7,500	499	21	Cylindrical iron tower, black and white horizon- tal bands; 39.	Obscured westward from 18° to the shore. An occasional F. R. light is shown from signal mast.
30660 G 1202	— Entrada, front U.	50 08 68 23	Qk. Fl. W 60 fl. per. min.	108	9	Red iron framework slatted tower, white band; 84.	Visible 277°—287°.
30660.1 G 1204	— Rear, Quilla, about 2,000 yards 282° from front. U.	.....	Fl. W period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	402	8	Black truncated quad- rangular iron framework structure; 38.	Range lights. Visible 277°—287°.
30670 G 1208	— Baja, near Punta Cascajo, N. side of entrance, front. U.	50 07 68 18	Qk. Fl. W 60 fl. per. min.	53	7	Pyramidal quadrangular iron framework, black and white bands; 26.	Visible 357°—17°.
30670.1 G 1210	— Rear, Alta, 2,160 yards 12° 34' from front. U.	.....	Fl. W period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	107	7	Black pyramidal quad- rangular iron framework structure; 100.	Range lights. Visible 318°—88°.
30680 G 1212	— Iribas Range, front U.	50 04 68 30	Fl. W period 2 ^s fl. 0.6 ^s , ec. 1.4 ^s	37	9	White column, white slatted daymark; 18.	
30680.1 G 1214	— — Rear, Canadon, about 2,080 yards 302° 45' from front. U.	.....	Fl. W period 6 ^s fl. 1.8 ^s , ec. 4.2 ^s	351	9	White column, black slatted daymark; 18.	Range lights.
30685 G 1221	— Morro Quemado U.	50 01 68 33	Fl. W period 1.5 ^s fl. 0.5 ^s , ec. 1 ^s	365	7	Iron tripod and platform; 18.	
30700 G 1218	— Ojos, front U.	50 04 68 24	Qk. Fl. R 60 fl. per. min.	28	7	Quadrangular framework daymark on tubular iron column; upper part red, lower part white; 18.	Visible 122°—132° and 313°— 343°.
30700.1 G 1220	— — Rear, 1,420 yards 127° 30' from front. U.	.....	Fl. W period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	71	7	Red quadrangular iron framework beacon; 61.	Range lights. Visible 122°—132°.
30710 G 1222	Ria Coig U.	50 54 69 08	Gp. Fl. W. (2) period 25 ^s fl. 1 ^s , ec. 3 ^s fl. 1 ^s , ec. 20 ^s	246	20	Cylindrical concrete tower, 37.	

No.	Name and location	Position lat. long.	Characteristics and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
30720 G 1226	Buen Tiempo U.	S. W. 51 33 68 57	Gp. Fl. W. (3) period 45 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 5 ^s fl. 1.5 ^s , ec. 30.5 ^s Cp. 7,500	361	21	Black octagonal iron frame- work tower; 30.	Visible 165°-51°.
30730 G 1230	PUERTO GALLEGOS: — Banco, 3 miles SE. of Punta Loyola, N. entrance front. U.	51 39 68 57	Fl. R period 2 ^s fl. 0.6 ^s , ec. 1.4 ^s	33	11	Red pyramidal slatted iron framework beacon, white bands; 39.	Visible 221°-231°. Range lights.
30730.1 G 1232	— — Rear, Pozos, about 2,500 yards 226° from front. U.	.....	Fl. W period 3 ^s fl. 1 ^s , ec. 2 ^s	66	10	Black pyramidal iron frame- work beacon, upper part slatted; 66.	Visible 179°-285°.
30740 G 1236	— Deseada, N. entrance to port, front. U.	51 35 69 02	Fl. W period 1.2 ^s fl. 0.4 ^s , ec. 0.8 ^s	49	10	White pyramidal iron frame- work structure, cylin- drical top mark; 75.	Visible 272°-92°. Range lights.
30740.1 G 1234	— — Rear, Rivera, 3,854 yards 286° from front. U.	51 34 69 05	Fl. R period 4 ^s fl. 1 ^s , ec. 3 ^s	98	14	Black pyramidal iron framework tower; 49.	Visible 281°-289° and 332°- 337°.
30740.2 G 1238	— — Rear, Fronton, about 1½ miles 313° 30' from Deseada Light.	51 34 69 03	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	204	20	White quadrangular iron framework beacon, upper part slatted, lantern and tanks black; 26.	Visible 308°-318°, in range with Deseada Light bearing 313°30'.
30750 G 1242	— Loyola U.	51 36 69 01	Fl.—R., W period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s	35	W. 9 R. 7	Black square iron frame- work tower; 24.	W. 64°-219°, R. 244°-264°.
30760 G 1244	— Poblacion U.	51 37 69 12	Fl. R period 7.3 ^s fl. 0.7 ^s , ec. 6.6 ^s	25	4	Black pyramidal iron framework beacon, upper part slatted; 13.	
30770 G 1246	— Prefectura, NE. of town .	51 37 69 13	F. R period 7.3 ^s fl. 0.7 ^s , ec. 6.6 ^s	56	7	Mast on hotel; 34.....	Occasional.
30780 G 1248	— Reduccion, W. of town, front. U.	51 37 69 13	Qk. Fl. W 60 fl. per. min.	54	10	Black pyramidal iron frame- work beacon; 44.	Visible 253°-285°. Range lights.
30780.1 G 1250	— — Rear, Guer Aike, 3,096 yards 270° from front. U.	.....	Occ. W period 2 ^s lt. 1 ^s , ec. 1 ^s	145	10	Black pyramidal iron frame- work beacon, upper part slatted; 98.	Visible 264°-274°.
30790 G 1252	— Anchorage Range, front.. U.	51 36 69 15	Qk. Fl. G 60 fl. per. min.	12	4	Black iron skeleton struc- ture; 20.	Anchorage range lights.
30790.1 G 1252	— — Rear, 0.5 mile 288° from front. U.	.....	Fl. R period 3 ^s fl. 1 ^s , ec. 2 ^s	15	5	Black iron skeleton struc- ture; 26.	
30800 G 1258	— Convento U.	51 45 68 52	Gp. Fl. W. (2) period 11 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 7 ^s	95	9	Black quadrangular iron framework beacon; 82.	
30810 G 1260	Cabo Virgenes U.	58 20 68 21	Gp. Fl. W. (4) period 60 ^s fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 9 ^s fl. 1.5 ^s , ec. 27 ^s Cp. 17,500	217	21	Gray steel framework tower, black and white bands, red brick dwelling; 82.	Signal station.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
30820 G 1262	Punta Arenas, Paramo, near extremity of point. U.	S. W. 53 09 68 13	Fl. W period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 1,350	65	14	Black pyramidal quad- rangular iron framework structure; 57.	
30830 G 1264	San Sebastian	53 20 68 09	Gp. Fl. W. (3) period 40 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 27 ^s	187	20	Cylindrical concrete tower; 37.	
30840 G 1266	Cabo Domingo U.	53 40 67 58	Fl. W period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s	285	11	Iron skeleton structure, two seaward sides hori- zontal slats, white and black bands; 20.	
30850 G 1266.2	La Mision Bay: Anchorage Entrance Range, front.	53 42 67 50	Qk. Fl. R 60 fl. per. min.	24	6	Red lantern on black quad- rangular iron skeleton tower, house painted in black and white stripes; 11.	
30850.1 G 1266.4	— — Rear, 672 yards 210° 44' from front.	.....	Fl. W period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	42	8	Red lantern on black quad- rangular tower, house; upper part of tower white horizontal slats; 25.	
30860 G 1268	RIO GRANDE: — First Range, front U.	53 46 67 43	Qk. Fl. W 60 fl. per. min.	50	7	Black quadrangular iron framework structure, upper part white; 20.	
30860.1 G 1270	— — Rear, 1,040 yards 281° from front. U.	.....	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	68	8	Black and white quad- rangular iron framework structure.	Range lights.
30870	— Second Range, front U.	53 47 67 42	Fl. R period 2 ^s fl. 0.7 ^s , ec. 1.3 ^s	50	5	Black and orange quad- rangular iron framework structure with platform; 18.	
30870.1	— — Rear, 440 yards 245° from front. U.	.....	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	63	5	Black and orange quad- rangular iron framework structure with platform; 43.	Range lights.
30880	— Third Range, front U.	53 47 67 42	Qk. Fl. G 60 fl. per. min.	33	5	Black quadrangular iron framework structure with platform; 31.	
30880.1	— — Rear, 180 yards 212° from front. U.	.....	Occ. W period 3 ^s lt. 1.5 ^s , ec. 1.5 ^s	40	7	Black quadrangular iron framework structure with platform; 33.	Range lights.
30890	— Fourth Range, front U.	53 48 67 41	Qk. Fl. R 60 fl. per. min.	20	5	Wooden hut, upper part black, lower part white; 8.	
30890.1	— — Rear, 163° from front.	.....	Occ. W period 3 ^s lt. 1.5 ^s , ec. 1.5 ^s	40	7	White square skeleton tower, ball top mark; 26.	Range lights.
30900	— Fifth Range, front U.	53 48 67 41	Qk. Fl. W 60 fl. per. min.	24	7	Concrete column, red ball daymark; 19.	Visible 5° each side of axis.
30900.1	— — Rear, 90 yards 129° 45' from front. U.	.....	Fl. W period 3 ^s fl. 0.9 ^s , ec. 2.1 ^s	30	7	Black tubular iron column, platform and white trian- gular topmark; 16.	Range lights. Occasional.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA							
30910	RIO GRANDE: — Sixth Range, front U.	S. W. 53 48 67 41	Qk. Fl. R 60 fl. per min.	39	5	White iron skeleton struc- ture; black band; 25.	Range lights. <i>Occasional</i> .
30910.1	— — Rear, 135 yards 174° from front. U.		Fl. W period 2 ^s fl. 0.6 ^s , ec. 1.4 ^s	48	7	Red iron skeleton structure, white band; 33.	
30920 G 1274	Cabo Penas U.	53 51 67 35	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 5 ^s fl. 0.5 ^s , ec. 14 ^s	144	17	Black quadrangular iron framework tower; 43.	Visible 143°—55°.
30930 G 1284	Cabo San Diego U.	54 40 65 07	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s	129	17	White square skeleton concrete tower; 44.	
30940 G 1278	Ano Nuevo U.	54 39 64 08	Gp. Fl. W. (3) period 40 ^s fl. 0.5 ^s , ec. 7.5 ^s fl. 0.5 ^s , ec. 7.5 ^s fl. 0.5 ^s , ec. 23.5 ^s Cp. 7,500	214	20	Circular iron tower, white and black bands, white concrete base; brick dwelling; 77.	
30950 G 1280	Le Maire, Isla de los Estados, on small islet W. side of Bahia Crossley. U.	54 47 64 44	Gp. Fl. W. (4) period 40 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 24.5 ^s Cp. 2,700	169	18	Red circular hut on piles; 11.	
30960 G 1286	Cabo Buen Suceso U.	54 49 65 13	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 2.5 ^s fl. 0.5 ^s , ec. 16.5 ^s Cp. 4,000	183	19	White iron column, square slatted daymark; 18.	Visible 44°—228°.
30970 G 1287	Elizalde U.	54 54 65 55	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 25	252	5	Quadrangular iron frame- work tower, red and white bands; 10.	
30980 G 1287.5	Punta Pique U.	54 56 65 58	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	29	5	Quadrangular iron frame- work tower, red and white bands.	
30990 G 1288	San Gonzalo, on Punta Kinnaird. U.	54 58 65 58	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 500	121	12	Quadrangular iron frame- work structure, white and black bands; 22.	
ARGENTINA AND CHILE							
31000 G 1292	BEAGLE CHANNEL: — San Pio U.	55 04 66 32	Gp. Fl. W. (3) period 45 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 34.5 ^s Cp. 1,300	178	15	White conical stone bea: on, red bands; 26.	Visible 265°—109°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
	BEAGLE CHANNEL:	S. W.					
31010 G 1294	— Punta Waller (C), Isla Nueva. U.	55 11 66 34	Fl. W period 30 ^s fl. 1.5 ^s , ec. 28.5 ^s	39	12	Iron skeleton tower, black and white bands; 23.	Visible 60°–262°.
31020 G 1298	— Gardiner (Jardin) Island (C). U.	55 01 66 56	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	56	10	Iron skeleton tower; black and white bands.	Visible 116°–290°.
31030 G 1300	— Davison..... U.	54 57 66 55	Gp. Fl. W. (2) period 16 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 10 ^s	25	10	Concrete skeleton structure with platform, red and white bands; 27.	Obscured 93° to coast W. of light.
31040 G 1302	— Becasses Island	54 58 67 03	Fl. W period 3 ^s fl. 0.6 ^s , ec. 2.4 ^s	...	9	Cylindrical concrete tower with platform, red and white bands; 15.	
31045 G 1303	— Isla Snipe	54 58 67 10	Fl. W period 12 ^s fl. 1 ^s , ec. 11 ^s	157	14	Pyramidal beacon, red and white bands; 16.	
31050 G 1304	— Pampa De Lcs Indios..	54 55 67 07	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	10	White cylindrical concrete tower; 12.	
31060 G 1306	— Ponsati	54 54 67 19	Gp. Fl. W. (2) period 14 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 8 ^s	33	10	Concrete skeleton structure with platform, black and white bands; 27.	
31070 G 1308	— Martillo Island	54 55 67 24	Fl. W period 4.5 ^s fl. 0.7 ^s , ec. 3.8 ^s	...	8	Concrete skeleton structure with platform on hut, red and white bands; 25.	
31080 G 1310	— Punta MacKinlay on Isla Gable.	54 55 67 26	Fl. R period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	23	7	Red and white checked cylindrical concrete structure; 12.	
31090 G 1312	— Gable Island, on Espora Point.	54 56 67 30	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	...	8	Slatted skeleton structure, red and white bands; 20.	
31100 G 1314	— — West end of island front.	54 54 67 33	Fl. W period 2.5 ^s fl. 0.4 ^s , ec. 2.1 ^s	157	10	Slatted skeleton structure, lower part black.	Visible 360°–250°.
31100.1 G 1314.1	— — — Rear, 300 yards 90° from front.	.....	Fl. W period 4 ^s fl. 0.8 ^s , ec. 3.2 ^s	233	10	Slatted skeleton structure, lower part red.	Visible 360°–250°.
31110 G 1316	— Direccion Beacon	54 53 67 37	Gp. Fl. W. (2) period 16 ^s fl. 1 ^s , ec. 3 ^s fl. 1 ^s , ec. 11 ^s	72	8	Cylindrical iron framework slatted tower with platform, upper part yellow, lower part red; 20.	
31112 G 1317	— Punta Gusano, end of peninsula. (C.).	54 56 67 37	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	15	9	Iron tower, 13	
31115	— Puerto Williams, head of mole.	54 56 67 37	F. R., F. Amber .....	...	.....	.....	A. F. R. and 2 F. W. lights exist close WSW.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ARGENTINA AND CHILE							
31120 G 1320	BEAGLE CHANNEL: — Les Eclaireurs U.	S. W. 54 53 68 06	Fl. —W., R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 700	70	W. 13 R. 10	Red circular stone tower, white bands; 36.	R. 81°–115° covering the dangers between Eclaireurs Is. and Ushuaia Peninsula.
31125 G 1322	— Isote Bartlett U.	54 54 68 15	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s	46	5	Red iron tripod; 12	
31130 G 1318	— Arrecife Lawrence U.	54 53 67 53	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 100	27	8	Concrete obelisk	
31135	— Casco Isla	54 51 68 16	Fl. R period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	85	6	Beacon	
31136	— Des Lomas Isla .....	.....	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	55	7	.....	In range 19°41' with Cosco Isla 31135.
31140 G 1324	— Ushuaia, head of Ushuaia Bay. U.	54 49 68 19	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	158	8	Radio mast; 65	
31150	— Muelle Gobernacion, head of extension.	54 49 68 19	Fl. R period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	16	4	Platform on hexagonal skeleton tower, black and yellow bands; 14.	
31170 G 1332	— Punta Yama	54 58 69 01	Fl. W period 15 ^s fl. 0.5 ^s , ec. 14.5 ^s	40	10	Tower; 15	Visible 265°–95°.
FALKLAND ISLANDS (B)							
31180 G 1352	Cape Pembroke, S. side of entrance to Port William.	51 41 57 42	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 105,000	99	15	Black circular iron tower, white band; 70.	Visible inshore in Berkley Sound and in Port William and Harriet as far as the land permits. This light is under the control of British Board of Trade. Signal station. Telephone to Stanley.
31190 G 1342	Mengeary (William) Point, N. side of entrance to Port William. U.	51 39 57 42	Gp. Fl. W. (2) period 7 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 5 ^s	96	10	Black framework structure; white lantern; 50	
31200 G 1344	Blanco Bay, W. side of Bay. U.	51 40 57 51	Fl. W period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s	32	7	White iron column; 9	
31210 G 1346	Navy Point, W. entrance to Port Stanley. U.	51 41 57 49	Qk. Fl. R 60 fl. per. min.	21	3	White iron column; 9	Visible 175° through S. to shore.
31220 G 1348	Engineer Point, E. entrance to Port Stanley. U.	51 41 57 49	Fl. W period 5 ^s fl. 2 ^s , ec. 3 ^s	24	7	White steel column, black lantern; 9.	
31225	— E. arm Government Jetty.	51 42 57 51	F. W	14	.....	Iron column	Occasional.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
FALKLAND ISLANDS (B)							
31230 G 1354	Porpoise Point, near S. extremity. U.	S. W. 52 20 59 18	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	30	5	White steel hut, red lantern; 11.	
SOUTH GEORGIA (B)							
31250 G 1364	Cape Saunders, N. side of entrance to Stromness Bay. U.	54 07 36 38	Fl. W period 5 ^s	60	13	White steel hut; 11	Unreliable.
31259	Stromness Harbor, on coal jetty.	54 09 36 43	F. R., F. G .....	...	...	.....
31263	Bar Rocks, Husvik Harbor ..	54 10 36 42	F. R .....	...	...	Iron structure	Occasional.
31265	— Range, front	54 10 36 43	F. W .....	...	...	.....
31265.1	— — Rear, about 190 yards 246° from front.	.....	F. W .....	...	...	.....	Range lights.
31270 G 1370	CUMBERLAND BAY: — Jason Islet, N. of Larsen Point. U.	54 10 36 30	Gp. Fl. W. (3) period 9 ^s	60	13	Iron hut; 11	Unreliable. Radiobeacon.
31280 G 1372	— King Edward Point	54 16 36 30	F. R	12	5	Black iron structure; 11 ...	Unreliable. An occasional F. W. light is shown from a wooden pier.
31290 G 1374	— — Cove, on S. shore, front. U.	.....	F. W .....	...	5	Wooden post	
31290.1 G 1374.1	— — Rear, 70 yards 272° from front. U.	.....	F. W .....	...	5	Wooden post	Range lights.
31300 G 1376	Right Whale Rock, W. rock .. U.	54 13 36 24	Fl. W period 10 ^s	90	15	White iron hut	Shown from Oct. 1 to Apr. 15.
SOUTH SHETLAND ISLANDS (B)							
31307 G 1387	Nelson Island, on Harmony Point. U.	62 19 59 14	Gp. Fl. W. (2) period 40 ^s fl. 0.5 ^s , ec. 5 ^s fl. 0.5 ^s , ec. 34 ^s Cp. 500	202	12	Black square iron frame- work tower, upper part orange with black dia- mond; 21.	
31310 G 1386	Roberts Island, on Edwards Point.	62 28 59 30	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s	82	12	Metal tower; 23	Visible 256°—118°.
31320 G 1384	— Cape Morris	62 22 59 48	Fl. R period 2 ^s	30	6	.....	Visible 345°—140°.
31330 G 1380	Port Foster, Collins Point, S. point of entrance. U.	63 00 60 33	Fl.—W. R period 6 ^s Cp. 400	30	10	Red iron hut; 11	R. over Raven Rock.
31333 G 1382	— Pendulum Cove (Punta Andresen). U.	62 56 60 36	Fl. W period 7 ^s fl. 0.5 ^s , ec. 6.5 ^s	60	7	Red iron tower, white bands; 16.	Visible 8°—256°.
31335 G 1383	Half Moon Island, SE. ex- tremity. U.	62 37 59 56	Fl. W period 8 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 100	...	7	Black tripodal iron beacon, yellow bands; 19.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors, Remarks, Flag signals
PALMER ARCHIPELAGO (B)							
31350 G 1389	PALMER PENINSULA: Louis Phillippe (Trinity) Peninsula, S. side Hope Bay.	S. W. 63 25 56 57	Fl. W period 4.2 ^s fl. 0.2 ^s , ec. 4 ^s	66	7	Black and orange checker- ed quadrangular iron tower; 28.	
31355 G 1387.5	— Isla Despedida (Fare- well) on islet west of Isla Despedida.	63 49 60 58	Fl. W period 13 ^s fl. 0.5 ^s , ec. 12.5 ^s	100	8	Iron tripod, black and yellow slatted daymark.	
31357	— Leucoton, extremity of Isolate Guesolaga.	64 14 61 50	Fl. W period 8 ^s fl. 1 ^s , ec. 7 ^s	188	6	Red and white banded wooden tower.	Visible 130°-40°.
31360 G 1398	— Cape Anna on W. side of Wilhelmina Bay. U.	64 35 62 26	Fl. W period 16 ^s fl. 0.3 ^s , ec. 15.7 ^s	75	12	Red post; white topmark, diamond-shaped; 12.	
31362 G 1391	Yacare, Useful Island	64 42 62 51	Fl. W period 9 ^s fl. 0.3 ^s , ec. 8.7 ^s Cp. 110	240	8	Iron tripod, upper part of 2 sides enclosed with black and yellow slats; 18.	
31365 G 1400	Condell, N. extremity of Isla Lautaro. U.	64 48 62 57	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	59	10	Truncated conical tower, quadrangular base; 15.	Visible 47°-327°.
31370 G 1392	The Waifs Islands, South- west Island. U.	64 34 62 44	Fl. W period 2.4 ^s fl. 0.2 ^s , ec. 2.2 ^s	26	7	Red framework beacon, blue hut; 26.	
31380 G 1394	Lambda Island	64 18 62 55	Fl. W period 8 ^s fl. 0.5 ^s , ec. 7.5 ^s	87	14	Red iron tripod, yellow hut; 36.	Visible from northward 145°- 250°, from inside the port 145°-26°, and from southward 354°-7°.
31390 G 1396	Melchior Harbor, on North Pabellon Island. U.	64 19 62 57	Fl. W period 3.6 ^s fl. 0.3 ^s , ec. 3.3 ^s	...	7	Red square beacon..... and black bands; 26.	
31410 G 1390	Doumer Island	64 53 63 37	Fl. W period 15 ^s fl. 0.5 ^s , ec. 14.5 ^s	232	7	Iron triangular skeleton structure red and yellow bands.	Unreliable.
CHILE							
31420 G 1402	MAGELLAN STRAIT: — Punta Dungenes, N. side of entrance to strait.	52 24 68 26	Fl. W period 60 ^s fl. 8 ^s , ec. 52 ^s	93	16	Cylindrical skeleton iron tower, red and white bands; 82.	Telephone. Visible 223°-144°.
G 1404	.....	.....	F. W	82	8	Same tower	Visible 245°-265°.
31430 G 1408	— Cape Passession, SW of Summit	52 18 68 57	Fl. W period 20 ^s fl. 2 ^s , ec. 18 ^s	283	15	White quadrangular tower; 68.	Visible 295°-104° and 115°- 134°. Telegraph to Magallanes.
31450	— Narrow Bank Lighted Buoy.	52 20 69 19	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s	11	6	Red buoy	

The position of the lights on the Palmer Archipelago are approximate.

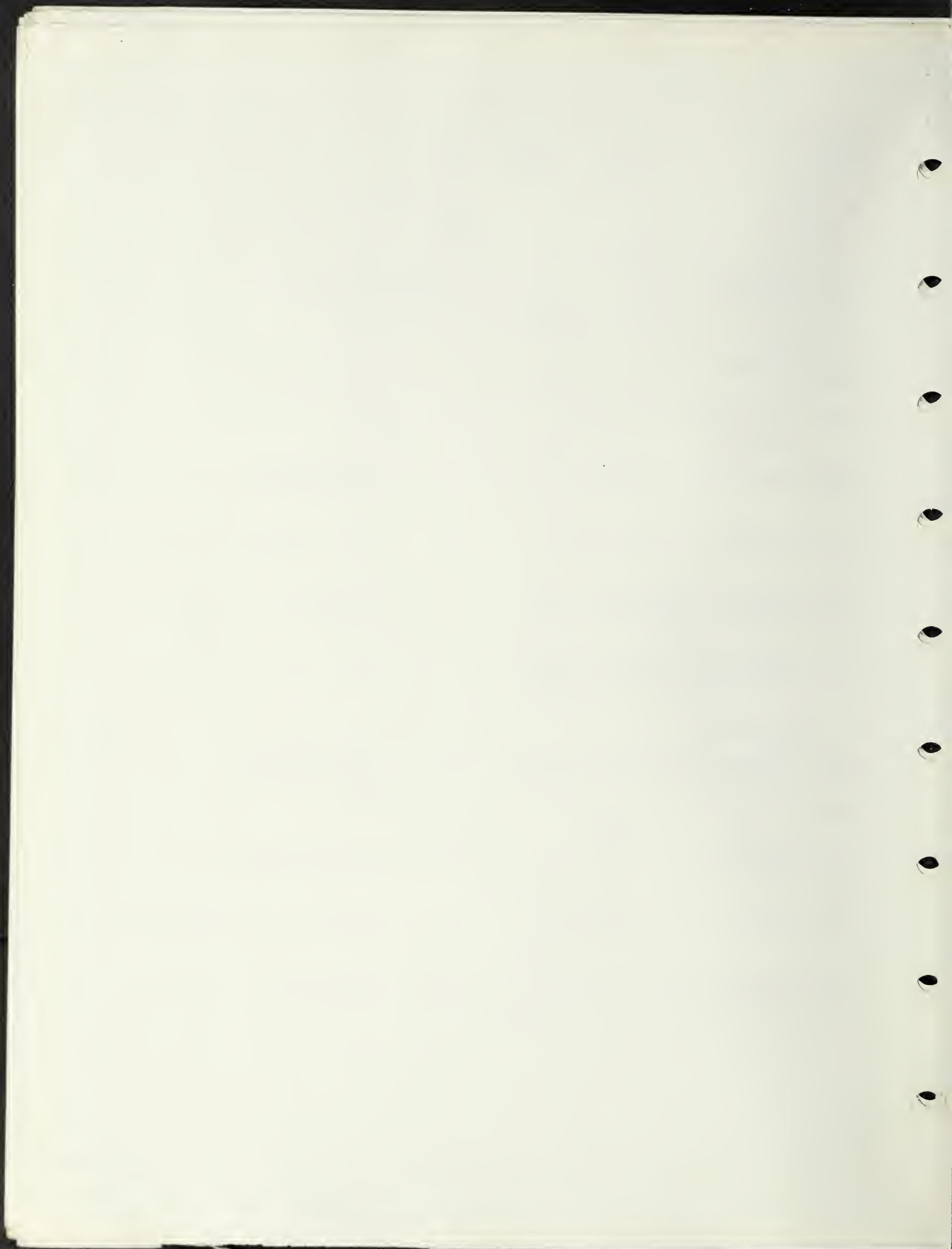
No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
	MAGELLAN STRAIT:	S. W.					
31460 G 1412	— Cerro Direccion U.	52 22 69 30	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	220	14	Circular iron tower, red and white bands; 7.	Visible 193°-13°.
31465	Cabo Orange U.	52 29 69 23	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 8 ^s	208	20	White iron beacon topmark; 66.	Visible 77°-328°.
31470 G 1414	— Delgada Point, N. side of E. entrance to First Narrows.	52 28 69 33	Fl. —W., R. period 10 ^s fl. 2 ^s , ec. 8 ^s	65	12	White cylindrical tower, dwelling; 38.	R. 203°-229°, W. -39°, R. -45°. Signal and telegraph station.
31475	— Anchorage Approach Range, front, about 957 yards from Punta Delgada.	.....	F. R.	10	2	Skeleton tower, black and white spherical topmark.	
31475.1	— — Rear, about 273 yards 288° from front.	.....	F. G.	10	2	Skeleton tower, black and white diamond-shaped topmark.	Range lights. <i>Occasional</i> .
31480 G 1416	— Mendez Point U.	52 32 69 35	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s	102	14	Cylindrical tower, red and white bands; 7.	Visible 40°-226°.
31490 G 1418	— Satellite Point U.	52 33 69 40	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s	50	10	Red pyramidal tower; 19...	Visible 223°-78°.
31495 G 1420	Punta Baxa U.	52 35 69 36	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	79	12	Cylindrical iron tower; 10.	Visible 15°-168° and 178°-192°.
31500	— Triton Bank Lighted Buoy.	52 38 69 55	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	11	6	Red buoy surmounted by staff.	
31510 G 1422	— Port Sara, head of mole .	52 38 70 11	F. R.	36	3	Post.....	Privately maintained. <i>Occasional</i> .
31520 G 1425	— Segunda Angostura U.	52 45 70 11	Fl. W period 10 ^s fl. 1.4 ^s , ec. 8.6 ^s	56	8	Wooden tripod; 8	Visible 86°-278°.
31530 G 1424	— Cone Hill U.	52 40 70 23	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	153	14	Cylindrical iron tower, square wooden fence, red and white bands; 9.	Visible 262°-64°.
31540 G 1425.5	— Cabo San Vincente U.	52 47 70 26	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	204	10	White square concrete tower; 15.	Visible 302°-231°.
31560	— Banco Nuevo Lighted Buoy.	52 51 70 26	Fl. W period 20 ^s fl. 2 ^s , ec. 18 ^s	11	6	Red buoy.....	
31570	— Santa Magdalena Island .	52 55 70 34	Gp. Fl. W. (2) period 20 ^s fl. 1 ^s , ec. 4 ^s fl. 1.5 ^s , ec. 14 ^s	157	18	White cylindrical iron tower, dwelling; 44.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors, Remarks. Flag signals
CHILE							
31580 G 1426	MAGELLAN STRAIT: — Isla Contramaestre (Quartermaster I.) Summit.	S. W. 52 57 70 22	Gp. Fl. W. (2) period 12 ^s fl. 1.5 ^s , ec. 1.5 ^s fl. 1.5 ^s , ec. 7.5 ^s	80	15	Concrete tower	Visible 243°—155°.
31590	— Bahia Gente Grande: — Isla Contramaestre SW. Lighted Buoy.	52 58 70 23	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	6	Red buoy	
31600	— Este Lighted Buoy ...	52 56 70 21	Fl. W period 7.5 fl. 0.5 ^s , ec. 6.9 ^s	...	4	Red buoy	
31610	— Punta Paulo Lighted Buoy.	52 58 70 20	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	4	Red buoy	
31620	— Banco Perez Norte Lighted Buoy.	52 57 70 22	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	...	6	Red buoy	
31650	— Punta Arenas, Lighted Buoy.	53 09 70 50	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	6	Red buoy	
31655	— Radio Towers	53 10 70 54	Occ. R period 1.5 ^s lt. 1 ^s , ec. 0.5 ^s	228	10	Radio Towers	
31660 G 1436	— Muelle Prat	53 10 70 54	F. R., F. G. (vert.) .	43	5	White conical wooden bea- con, black bands; 39.	F. W. lights are shown from Cupola of Don Bosco Church about 0.9 mile N.
31680 G 1438	— Hulk "Andalucia" ...	.....	Fl. R period 10 ^s fl. 0.2 ^s , ec. 9.8 ^s	...	6	Hulk	
31682	— Rio Los Ciervos Radio Towers.	53 12 70 56	2 Occ. R period 1.5 ^s lt. 1 ^s , ec. 0.5 ^s	311 302	20 20	Radio towers	Lights in range 268°.
31690 G 1442	— Bahia Porvenir U.	53 19 70 26	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s Cp. 140	65	9	Red iron framework structure; 23.	
31695 G 1443	— Islote Tesner	53 50 70 24	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	14	8	Square pyramidal wooden skeleton tower.	Visible 314°—278°.
31700 G 1444	— Bernardo O'Higgins, Port Famine (Puerto del Hambre), Famine Reach. U.	53 38 70 55	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s	129	9	White quadrangular con- crete tower; 16.	Visible 151°—94°.
31710 G 1446	— Cape San Isidro	53 47 70 58	Gp. Fl. W. (2) period 15 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 12 ^s	89	15	White cylindrical tower, white dwelling with red roof; 26.	Visible 202°—060°. Telephone to Magallanes.
31715 G 1450	— Islotes Anxious U.	54 07 70 56	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	29	8	Iron tripod tower; 10	Visible 346°—194°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
	MAGELLAN STRAIT:	S. W.					
31720 G 1448	— Cape Froward U.	53 54 71 18	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	66	10	White concrete tower; 9 ...	Visible 276°–126°.
31730 G 1454	— Rupert Island, English Reach, NE. side. U.	53 40 72 13	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	62	14	White cylindrical tower; 7 .	Visible 135°–315°.
31740 G 1456	— Cohorn Island, Crooked Reach. U.	53 33 72 20	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	36	11	White cylindrical tower, steel structure; 27.	Visible 317°–127°.
31790 G 1470	— El Morrión U.	53 34 72 31	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s	79	14	Cylindrical tower, red and white bands; 7.	Visible 92°–288°.
31800 G 1468	— Monte Radford (Radford Hill). U.	53 26 72 57	Fl. W period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s	69	10	Cylindrical concrete tower, red and white bands; 10.	Visible 124°–309°.
31810 G 1474	— Cape Cooper Key U.	53 15 73 13	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	125	15	Cylindrical iron tower, red and white bands; 7.	Visible 312°–135°.
31820 G 1476	— Sentinel Island, off Cape Upright. U.	53 05 73 35	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s	69	10	Cylindrical concrete tower, red and white bands; 20.	Visible 111°–37°.
31830 G 1478	— Felix Bay, on largest and easternmost of four islands E. of bay.	52 58 74 04	Fl. W period 10 ^s fl. 0.4 ^s , ec. 9.6 ^s	95	17	Iron tower, red and white bands, green cupola; 46.	Signal station. Radiotelephone.
31840 G 1480	— Fairway Islands, W. side of S. entrance to Smyth Channel.	52 44 73 47	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	125	10	White concrete tower; 16.	Obscured 266°–268°.
31850 G 1498	— Evangelistas Islands, largest (W.) islet.	52 24 75 06	F. Fl. W period 30 ^s F. 21 ^s , fl. 9 ^s Cp. 45,000	195	Fl. 20 F. 15	White cylindrical tower, house; 36.	Obscured by islands 186°–194°, 250°–260°, 312°30'–318°. Radio station.
31855 G 1482	— Punta Buckley U.	52 34 73 38	Fl. G period 5 ^s fl. 0.4 ^s , ec. 4.6 ^s Cp. 100	15	7	Concrete pillar; 7	Visible 167°–20°.
	SMYTH CHANNEL:						
31860 G 1484	— Sivel Promontory U.	52 34 73 37	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s	33	8	White quadrilateral concrete tower; 12.	Visible 5°–120°.
31870 G 1486	— Shoal Island, W. side U.	52 33 73 38	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	28	5	White quadrangular concrete tower; 14.	Visible 348°–209°.
31880 G 1488	— Punta George, Isla Richards.	52 32 73 38	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	25	9	White quadrangular concrete tower; 10.	Visible 168°–24°.

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CHILE							
31885 G 1490	SMYTH CHANNEL: — Roca Pearse..... U.	S. W. 52 31 73 37	Fl. —W. R..... period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. W. 120	22	W. 8 R. 6	White quadrangular con- crete tower; 12.	W. 258°—168°, R. —258°.
31890 G 1492	— Isote Bradbury U.	52 21 73 38	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	12	8	White cylindrical concrete structure; 10.	
31900	— Paso Summer Lighted Buoy, W. side of 1½- fathom shoal.	52 19 73 39	Fl. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	10	4	Red buoy.....	
31910 G 1494	— Isla Cutler, S. end U.	52 15 73 39	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	30	7	Square pyramidal skeleton tower, black and white bands; 12.	
31920 G 1502	Stanley Promontory U.	52 04 73 45	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	39	10	White concrete tower; 20 ..	Visible 332°—180°.
31930 G 1504	Cork Point, Isla Brinkley, Brinkley Sound. U.	51 59 73 40	Fl. W period 7 ^s fl. 0.7 ^s , ec. 6.3 ^s	36	10	White hexagonal iron tower; 33.	Visible 335°—204°.
31935 G 1506	Punta Redfern, on islet NW. of point.	51 51 73 44	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 45	25	6	Beacon; 13.....	Visible 151°—318°.
31940 G 1512	SENO ULTIMA ESPER- ANZA: — Sena Ultima Esperanza, on easternmost of Los Cisnes Islets. U.	51 47 72 32	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	36	10	Iron skeleton structure; black and white bands; 23.	
31960	— — Head of Muelle Bories.	51 43 72 33	F. R.	16	3	Gray post; 10.....	Privately maintained.
31970 G 1508	PASO FARQUHAR: — Gregg Bay, N. side of entrance. U.	51 49 73 53	Fl. W period 12 ^s fl. 1.5 ^s , ec. 10.5 ^s	39	10	White hexagonal tower; 33.	Visible 150°—0°.
31975 G 1509	— Isla Piazzzi U.	51 40 74 00	Fl. W period 3 ^s fl. 0.3 ^s , ec. 7 ^s Cp. 50	40	5	Iron tripod; 10.....	Visible 165°—354°.
31980 G 1514	— Don Pedro Point, Van- couver Island. U.	51 26 74 08	Fl. W period 20 ^s fl. 2 ^s , ec. 18 ^s	72	15	Concrete tower; 20.....	Visible 171°—342°.



No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
31990 G 1516	PASO FARQUHAR: — Plumper Point, Lucia Island. U.	S. W. 51 10 74 08	Gp. Fl. W. (2) period 15 ^s fl. 0.7 ^s , ec. 1 ^s fl. 0.7 ^s , ec. 12.6 ^s Cp. 700	32	14	White concrete tower; 20	Visible 340°–168°.
32000 G 1522	— Puerto Bueno, Pound's Island. U.	51 00 74 13	Fl. W. period 3 ^s fl. 0.2 ^s , ec. 2.8 ^s Cp. 100	49	8	White wooden skeleton tower; 15.	Obscured by Hoskins Island 144°–156°.
32010 G 1518	— Bonduca Island U.	50 56 74 16	Fl. W. period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 1,350	85	15	White circular tower; 33 ...	Visible 315°–170°.
32020 G 1524	ANGOSTURA GUIA: — Ladder Hill Island, Guia Narrows, N. point of island. U.	50 45 74 25	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 120	35	8	White octagonal concrete structure; 13.	Visible 116°–327°.
32030 G 1526	— Porpoise Point, Guia Narrows. U.	50 43 74 32	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 270	48	10	White circular tower; 33 ...	Visible 120°–320°.
32040 G 1530	Inocentes Island, E. side... U.	50 32 74 50	Fl. W. period 15 ^s fl. 2 ^s , ec. 13 ^s Cp. 1,100	105	15	White circular tower, red bands; 33.	Visible 142°–348°.
32050 G 1530.3	Isla Duke of York, Punta Anunciada. U.	50 29 75 03	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 100	21	8	Quadrangular concrete tower; 14.	Visible 96°–293°.
32070 G 1531	Isla Entrado Inlet, E. side of entrance. U.	50 26 75 19	Fl. W. period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 66	56	7	White quadrangular concrete tower; 14.	Visible 274°–214°.
32080 G 1531.5	— Bascunan Islet, S. extremity. U.	50 21 75 17	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 35	25	5	White quadrangular concrete tower; 14.	Visible 240°–95°.
32090 G 1532	Punta San Miguel, S. extrem- ity of Isla Drummond Hay. U.	50 17 74 52	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 100	15	8	White square concrete tower; 9.	Visible 248°–162°.
32100 G 1534	Isla Stratford, W. side of Canal Concepcion. U.	50 12 74 48	Gp. Fl. W. (2) period 15 ^s fl. 0.7 ^s , ec. 1 ^s fl. 0.7 ^s , ec. 12.6 ^s Cp. 1,300	80	15	White octagonal concrete tower; 31.	Visible 220°–55°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
32110 G 1535	CANAL WIDE: — Punta Cameron	S. W. 49 55 74 24	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	24	10	Square white concrete tower; 15.	Visible 187°–32°.
32120 G 1536	— Mason Island, S. end of Icy Reach, Wide Channel. U.	49 40 74 20	Fl. W period 15 ^s fl. 2 ^s , ec. 13 ^s Cp. 1,300	80	15	White octagonal concrete tower; 31.	Visible 198°–66°.
32130 G 1538	GRAPPLER REACH: — Cerro Colorado (Red Cape), S. end of Grappler Reach. U.	49 32 74 10	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s Cp. 210	27	10	White concrete tower; 19 ..	Visible 338° 36'–146°.
32135 G 1539	Canal Grappler..... U.	49 28 74 18	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 67	15	5	White wooden tower; 13 ...	Visible 139°–319°.
32140 G 1540	— Hayman Point, Saumarez Island, N. end of Grappler Reach. U.	49 26 74 25	Fl. W period 10 ^s fl. 1.5 ^s , ec. 8.5 ^s Cp. 270	30	10	White concrete tower; 19.	Visible 122°–307°.
32150 G 1544	INDIAN REACH: — Bouquet Island..... U.	49 15 74 22	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 210	27	10	White concrete tower; 20.	
32160 G 1546	— Greville Point, Charles Island. U.	49 09 74 24	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s Cp. 120	6	7	White concrete structure; 6.	Visible 226°–127°.
32170 G 1548	Green Islet, Liberta Bay ... U.	48 55 74 20	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s Cp. 120	15	8	White concrete structure; 6.	
32180 G 1552	CANAL MESSIER: — Direction Islet..... U.	48 40 74 27	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s Cp. 600	100	14	White circular concrete tower; 33.	
32190 G 1554	— Isla Middle, W. extrem- ity. U.	48 27 74 29	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,300	68	15	White concrete tower; 10 ..	Visible 332°–185°.
32200 G 1556	— Millar Island, E. side ... U.	47 59 74 43	Fl. W period 8 ^s fl. 1 ^s , ec. 7 ^s Cp. 120	21	8	Concrete pillar, white stripe, stone base.	Visible 162°–342°.
32210 G 1557	— Penguin Island, Baker Inlet, NE. point of Island. U.	47 49 74 48	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 120	36	8	Square white concrete tower; 13.	Visible 146°–340°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CHILE							
32220 G 1558	CANAL MESSIER: — San Pedro Island, Guaiánico Islands, Gulf of Penas.	S. W. 47 43 73 53	Gp. Fl. W. (2) period 15 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 12 ^s Cp. 1,300	144	15	Radio tower; 49	Visible 121°–328°. Rodiobeacon.
32230 G 1562	Cape Raper	46 50 75 37	Gp. Fl. W. (3) period 30 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 17 ^s Cp. 9,000	197	22	Cylindrical white concrete tower; 46.	Visible 331°–175°.
32240 G 1563	Isla Inchema	45 48 74 58	Gp. Fl. W. (2) period 20 ^s fl. 1.5 ^s , ec. 1 ^s fl. 1.5 ^s , ec. 16 ^s Cp. 1,100	103	15	White concrete tower; 13 ..	Visible 231°–118°.
32250 G 1584	Isla Falsa, E. end of Ascension Island.	43 53 73 45	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 210	36	10	White iron skeleton tower, green cupola; 25.	Visible 160°–10°.
32260 G 1582	Port Melinka	43 55 73 44	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 35	16	5	White concrete post; 16 ...	Visible 253°–105°.
32270 G 1578	Guafa (Huafo) Island, NW. point.	43 34 74 50	F. Fl. W period 15 ^s fl. 0.8 ^s , fixed 14.2 ^s Cp. 9,000	269	F. 12 Fl. 22	White conical iron tower; two-storied dwell- ing; 23.	Visible 0°–216°. Rodiobeacon.
32280 G 1592	Queitoo Islands U.	43 44 73 30	Fl. W period 12 ^s fl. 1.5 ^s , ec. 10.5 ^s Cp. 1,100	400	15	White concrete tower; 6 ...	Two F. W. lights bearing 235° lead to mooring buoy in Caleta Samuel.
32285	Rada Palena U.	43 46 72 58	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 40	13	6	Wooden tower; 11	
32290 G 1590	Locos Islands, on largest island. U.	44 00 73 28	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 8 ^s Cp. 210	145	10	White conical concrete tower; 33.	
32295 G 1588	— Roca Negra, Canal Perez Norte.	44 06 73 46	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 8 ^s Cp. 45	12	6	White concrete pillar; 10 ..	
32300 G 1587	Isla El Gorro, N. end U.	44 18 73 28	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s Cp. 1,100	107	15	White quadrangular hut, pillar; 15.	Visible 160°–6°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
32310 G 1586	Penon Blanco..... U.	S. W. 44 24 73 33	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 210	48	10	White concrete tower; 13..	
32320 G 1576	Cayo Blanco, N. side of entrance to Port Frances. U.	44 48 73 36	Fl. W period 10 ^s fl. 1.2 ^s , ec. 8.8 ^s	55	10	White conical concrete truncated tower; 33.	
32330 G 1575.5	Puerto Cisnes U.	44 43 72 43	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 100	15	8	Concrete tower	Visible 298°-158°.
32332 G 1575.7	Paso Galvarino Light U.	44 23 72 34	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 40	33	6	Iron tripod; 10	Visible 168°-24°.
32340 G 1574	El Morro Islet U.	45 08 73 41	Fl. W period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 200	225	13	White conical concrete truncated tower; 23.	
32350 G 1575	CANAL FERRONAVE: — Isote Eugenia U.	44 59 73 29	Fl. W period 12 ^s fl. 1.5 ^s , ec. 10.5 ^s Cp. 207	20	9	White pillar, hut	Visible 159°-17°.
32360 G 1573.5	— Isote Precaucion U.	45 09 73 30	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 117	30	8	White pillar, hut; 16	Visible 10°-231°.
32370 G 1573	— Isote Boina..... U.	45 13 73 31	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 100	52	8	White pillar, hut; 16	Visible 342°-201°.
32372 G 1571	CANAL PILCOMAYO: — Isla Carvallo, S. end ... U.	45 16 73 31	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 36	105	5	White concrete tower; 20 ..	Visible 322°-130°.
32374 G 1571.5	— Punta Elisa, NE. side of island. U.	45 18 73 23	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s Cp. 36	59	5	Mast, white square-shaped daymark.	Visible 95°-274°.
32375 G 1569	Isla Mitahues U.	45 24 73 48	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 207	168	10	White concrete column; 20.	Visible 246°-96° 30'.
32376 G 1571.7	SENO AYSEN: — Caleta Bluff, N. side of bay. U.	45 28 72 52	Gp. Fl. W. (2) period 16 ^s fl. 1.0 ^s , ec. 1.5 ^s fl. 1.0 ^s , ec. 12.5 ^s Cp. 100	46	8	Concrete tower.....	Visible 76°-237°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
32377	SENO AYSEN: — Banca de Estribor Light Beacon.	S. W. 45 25 72 49	Fl. W period 3 ^s fl. 0.2 ^s , ec. 2.8 ^s	10	7	Concrete pillar	Destroyed 1958.
32378 G 1572	— — Aysen Light U.	45 25 72 48	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 8 ^s	10	8	Wooden tripod with cylin- drical topmark; 16.	
32379	Puerto Chacabuco Range, N. Muelle, front.	45 28 72 49	F. G .....	...	.....	.....	Occasional.
32379.1	— Rear, about 22 yards 55° from front.	.....	F. G Cp. 100	...	.....	.....	Occasional. A range F.R., occasional, range line 70° is shown from S. muelle.
32380 G 1568	ARCHIPIELAGO DE CHO- NOS: — Isla Quemada, W. end, Canal Darwin. U.	45 25 74 02	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 8 ^s Cp. 100	22	8	White conical concrete tower; 20.	
32390 G 1566	— On Isla Italia, Canal Darwin. U.	45 22 74 09	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	22	8	White conical concrete tower; 20.	Visible 277°-62°.
32392 G 1568.5	— Isla Luz	45 28 73 55	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 100	34	8	Concrete column; 10	Visible 191°-33°.
32400 G 1570	— Islote Diego, Canal Errazuriz. U.	45 40 73 52	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	34	8	Concrete column; 10	Visible 191°-33°.
32410 G 1564	CANAL DARWIN: — Isla Auchilu, Rada Vallenar. U.	45 20 74 35	Gp. Fl. W. (3) period 30 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 19.5 ^s Cp. 24,000	228	21	Tower; 33	Visible 210°-90°. Radiobeacon.
32450 G 1596	CORCOVADO GULF: — Laitec Island, S. extrem- ity. U.	43 17 73 35	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.3 ^s Cp. 700	82	14	Quadrangular iron skeleton tower; 20.	Visible 186°-90°.
32460 G 1602	— Port Quellon, S. head of mole.	43 07 73 38	F. R.	18	2	Wooden tripod; 10	Shown until midnight.
32470 G 1598	— Direccion Point, Cailin Island.	43 11 73 30	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 120	23	8	White concrete tower; 20 ..	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
	CORCOVADO GULF:	S. W.					
32480 G 1600	— Canal Chiguao, W. side of Chiguao Point, front.	S. W. 43 08 73 30	Fl. R period 6 ^s fl. 2.3 ^s , ec. 3.7 ^s Cp. 60	18	6	White conical concrete truncated tower; 16.	Visible 322°–130°.
32480.1 G 1600.1	— — Rear, about 328 yards 0° from front.	.....	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 100	44	8	White conical truncated tower; 26.	Visible 342°–96°.
32490 G 1604	— Istero Huilad, on point, north side of entrance. U.	43 04 73 32	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 45	26	6	White concrete pillar; 10 ..	Visible 231°–311°.
32500 G 1606	— Tranqui Island, on Punta Centinela. U.	43 01 73 20	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 330	98	12	White iron skeleton tower; 24.	Visible 141°–26°.
32510	— — Caleta, S. of Point Alqui.	42 59 73 30	F. W. ....	...	3	.....	Occasional
32520 G 1616	— Punta Queilen U.	42 54 73 30	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 120	20	8	White concrete tower; 18 ..	
32540 G 1608	— Islote Conejos U.	42 55 73 36	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 45	38	6	White concrete tower; 14 ..	
32550 G 1618	— Punta Chomio U.	42 53 73 28	Fl. W period 11 ^s fl. 1 ^s , ec. 10 ^s Cp. 120	23	8	Wooden tripod; 17	Visible 165°–32°.
32560 G 1620	— Punta Piedra Blanca, Ensenada Chaiten.	42 55 72 44	Gp. Fl. W. (?) period 17 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 15 ^s Cp. 100	20	8	White wooden tower; 20 ...	Visible 74°–122°.
32570 G 1622	— Punta Chana	42 46 72 52	Fl. W period 10 ^s fl. 1.5 ^s , ec. 8.5 ^s Cp. 1,100	21	9	White concrete tower; 13 ..	Visible 344°–180°.
32590	— Vettor Pisani Shoal Lighted Buoy, S. side of shoal.	42 46 73 28	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 45	...	6	Red cylindrical buoy	
32600 G 1623	— Roca Narahjo, off N. end of Isla Talcan. U.	42 41 73 00	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 120	9	8	White concrete tower; 10 ..	
32605	Isla Chulin	42 37 73 04	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	32	5	Wooden tower, 19	Visible 315°–176°.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
32610 G 1624	Isla Chulin: — Chaulinec Island, near SE. point. U.	S. W. 42 40 73 15	Fl. W. period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s Cp. 1, 100	72	15	White circular concrete tower; 25.	Visible 218°–87°.
32620 G 1626	— Tres Redes U.	42 38 73 19	F. W. ....	...	...	.....
32630 G 1628	Isla Imelev U.	42 37 73 25	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 1 ^s fl. 0.3 ^s , ec. 4.4 ^s Cp. 270	152	10	White wooden pyramid; 20.	Visible 87°–58°.
32640 G 1630	Quehui Island, SW. point ... U.	42 39 73 32	Fl. W. period 8 ^s fl. 1 ^s , ec. 7 ^s Cp. 270	185	10	White concrete tower; 16 ..	Visible 278°–174°. A F. R. occasional light is shown 2 miles 30° from Quehui Island Light.
32650 G 1632	Islote Yal U.	42 40 73 40	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 45	20	6	White concrete tower; 14...	
32660 G 1634	Isla Childe, Puerto Chonchi, head of muelle.	42 37 73 46	Fl. R. period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	20	3	Wooden pyramidal skeleton beacon; 10.	
32670 G 1636	Isla Linlinao U.	42 35 73 45	Fl. W. period 7 ^s fl. 0.5 ^s , ec. 6.5 ^s Cp. 120	115	8	White concrete tower; 15 ..	Visible 172°–57°.
32680	— Huillo, E. side of en- trance to Estero Pindo.	42 37 73 31	F. R. ....	...	...	.....	Occasional.
32690 G 1636.5	Punta Animo U.	42 32 73 47	Fl. R. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 40	20	4	Cement post; 10	Obscured 97°–274°.
32700 G 1637	Punta Pouque, on Isla Chiloe. U.	42 32 73 48	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 68	...	7	Concrete post; 10	Visible 18°–225°.
32705	Banco Rio Gamboa Lighted Buoy.	42 29 73 45	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	6	Buoy, red cylindrical	
32712	Puerto Castro Pier, N. light.	42 29 73 46	F. R.	20	3	Iron post	Occasional.
32714	— S. light .....	.....	F. G.	20	3	Iron post	Occasional.
32720 G 1640	Punta Aguantao U.	42 32 73 35	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 120	30	8	White concrete tower; 14 ..	Visible 171°–81°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
32730 G 1642	Curaco de Velez	S. W. 42 26 73 37	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 53	10	5	White concrete tower; 33 ..	
32740 G 1648	GOLFO DE COROVADO: — Achao, root of pier.....	42 28 73 30	Fl. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 36	29	4	Iron tripod; 13	
32750 G 1644	ANCUD GULF: — Dalcabue Channel: — Chule Quehue Point Range, front.	42 26 73 39	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s Cp. 66	18	6	Wooden beacon; 7	Visible 130°—226° and 262°— 320°.
32750.1 G 1644.1	— — — Rear, about 215 yards 159° from front.	.....	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 100	100	8	Wooden beacon; 38	Visible 135°—225° and 261°— 340°.
32770 G 1646	— — Bunocuihue Point Range, front.	42 23 73 40	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s Cp. 66	37	7	Wooden beacon; 20	Visible 220°—225° and 260°— 45°.
32770.1 G 1646.1	— — — Rear, about 328 yards 339° from front.	.....	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 66	84	7	Wooden beacon; 33	Visible 258°—45°.
32790 G 1647	— Canal Dalcabue, Caleta Dalcabue, on root of wharf.	42 23 73 39	Fl. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 22	30	3	Wooden beacon; 23	
32795 G 1647.5	— Rada Quetalco U.	42 21 73 33	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 36	12	5	Wooden tripod on ramp; 10.	Visible 294°—30°.
32800 G 1652.1	— Punta Tenaun	42 20 73 22	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 270	19	10	Wooden tripod structure; 19.	
32810 G 1654	— Canal Anihue, Isla Machuque.	42 19 73 17	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 36	26	5	Wooden tripod; 10	Visible 4°—73°.
32815	— Punta Lilecura	42 16 73 21	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 110	17	7	White skeleton concrete structure.	Visible 173°—28°. Destroyed, 1958.
32820 G 1662	— Port Quemchi, head of mole. U.	42 09 73 29	Fl. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	20	3	Wooden tripod; 20	

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No.	Name and location	Position (lat. lang.)	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
32830 G 1660	ANCUD GULF: — Punta Teliupta..... U.	S. W. 42 11 73 24	Gp. Fl. W. (2)..... period 15 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 100	20	8	White concrete tower; 35 ..	Visible 261°–141°.
32840 G 1658	— Morro Lobos, Caucahue island.	42 06 73 24	Fl. W..... period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s Cp. 700	236	13	White circular tower, 6	Visible 74°–87° and 90°–338°.
32845	— Guapalíno U.	41 57 73 32	Fl. W..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 100	174	10	Wooden tripod structure; 23.	Visible 12°–343°.
32850 G 1692	— Queullín Island, Queullín Pass, on sandy spit extending from Huin Point. U.	41 53 72 57	Gp. Fl. W. (2) period 20 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 14 ^s Cp. 270	36	10	White cylindrical concrete tower; 28.	Visible 326°–232°.
32855 G 1694	— Estero Quildaco, N. side of entrance.	41 51 72 48	F. W.....	74	5	Wooden tower; 16.....	
32870 G 1688	— Punta Gualaihue	42 02 72 42	Fl. W..... period 6 ^s fl. 0.3 ^s , ec. 5.7 ^s	39	6	Wooden tripod; 20	Visible 210°–140°.
32875	— Rio Negro	41 59 72 29	Fl. W..... period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	23	6	Wooden tower; 19.....	Visible 280°–90°.
32880 G 1656	— Punta Chulao U.	42 18 72 50	Fl. W..... period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	72	14	White concrete tower; 16 ..	Visible 0°–220°.
32885 G 1625.5	— Caleta Ayacara U.	42 20 72 48	Fl. W..... period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s Cp. 30	21	6	White wooden tower; 13.	Visible 10°–202°.
32890 G 1652	— Caleta Buill	42 25 72 41	F. W.....	52	7	Wooden tripod; 17	
32895	— Poza de Chumilden	42 31 72 49	Fl. W..... period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	124	6	Wooden tower; 19.....	Visible 20°–222°.
32900 G 1684	— Isla Tabón, near W. end U.	41 55 73 09	Fl. W..... period 10 ^s fl. 1.5 ^s , ec. 8.5 ^s Cp. 330	232	11	White concrete tower; 44 ..	Obsc. 170½°–183½° and 190°– 193½°.
32910 G 1682	— Corvó Bank, near Isla Quenu. U.	41 50 73 13	Fl. W..... period 5 ^s fl. 0.2 ^s , ec. 4.8 ^s Cp. 225	23	10	Quadrangular iron and con- crete beacon; 41.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
32920	RELONCAVI SOUND: — <i>Pinto Lighted Buoy</i> , off NW. end of Isla Quenu.	S. W. 41 49 73 11	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 53	...	6	Red cylindrical buoy	
32930 G 1714	— Port Calbuco, N. outer corner of mole.	41 46 73 08	Fl. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	25	5	Gray wooden column; 16...	A F.W. light is shown from center part of mole and from S. outer corner.
32940 G 1708	— Paso Tautil U.	41 44 73 04	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 145	26	9	White cylindrical concrete tower; 66.	
32960 G 1712	— Punta Metrencue, Canal Calbuco.	41 44 73 06	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	25	6	Wooden tripod; 20	
32970 G 1704	— Mallina Island U.	41 40 73 00	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 3 ^s fl. 0.5 ^s , ec. 11 ^s	98	10	White cylindrical concrete tower; 26.	Visible 12°-270°.
32980	— PUERTO MONTT: — <i>Isla Tenglo Lighted Buoy</i> .	41 29 72 57	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 35	...	3	Red cylindrical buoy	
32982 G 1698	— Cochamo Mole Head	41 29 72 18	Fl. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	...	3	Wooden tower; 12	
32990 G 1702	— — Canal Tenglo, SW. corner of quay.	41 29 72 58	F. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	43	3	Bracket on wall of store- house; 36.	
33000 G 1700	— — NE. corner of quay ..	.....	2 F. R., F. G.	44	3	Bracket on wall of store- house; 36.	
33005	— — Pontoon Abtao	41 29 72 58	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	23	3	Wooden post on pontoon ...	
33020 G 1666	CHACAO CHANNEL: — Tres Cruces Point, E. entrance to Chacao Narrows.	41 50 73 29	Fl. W period 4 ^s fl. 1 ^s , ec. 3 ^s Cp. 270	123	10	White iron post, circular hut; 29.	Visible 95°-4°.
33030 G 1668	— Puerto Chacao Nuevo .. U.	41 50 73 32	Fl. R period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s Cp. 26	122	4	Quadrangular skeleton tower; 16.	Visible 164°-270°.
33040 G 1680	— Punta Barranco, N. side of Chacao Narrows. U.	41 47 73 31	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 270	41	10	White concrete tower; 30 ..	Visible 300°-122°.
33050 G 1676	— Punta Lenqui U.	41 45 73 40	Fl. W period 3 ^s fl. 0.7 ^s , ec. 2.3 ^s Cp. 230	91	10	White square towers; 15 ...	Visible 282°-116°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
33055	CHACAO CHANNEL: — Falsa Picuta	S. W. 41 45 73 44	Fl.—W. R. G period 2.4 ^s fl. 0.4 ^s , ec. 2 ^s	29	W. 7 R. 5 G. 5	White wooden tower; 13 ...	W. 270°–345°, R.—82°, W.—84°, G.—101°, obsc. elsewhere.
33070 G 1670	— Ancud, on passenger mole.	41 52 73 50	F. R.	25	4	Iron post; 18	
33080 G 1672	— Ahui Point, W. side of entrance to Ancud Bay.	41 50 73 52	Fl. W period 4 ^s fl. 1 ^s , ec. 3 ^s Cp. 260	157	8	White iron post near hut; 16.	Visible 132°–36°.
33090 G 1675	— Isla Dona Sebastiana, SW. point. U.	41 45 73 50	Fl. —W. R. period 6 ^s	102	W. 9 R. 5	Quadrangular slatted skele- ton tower; 41.	W. 283°–135°, R.—283°.
33100 G 1674	— Punto Coronado, N. part ...	41 47 73 53	Gp. Fl. W. (3) period 30 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 17 ^s Cp. 4,500	213	20	White cylindrical concrete tower, white house; 31.	Visible 135°–342°. Siren: blast 5 ^s , silent 25 ^s . Radiobeacon.
33110 G 1718	Maulin, head of Muelle Fiscal (East Pier).	41 37 73 36	F. R.	27	4	Wooden post; 16	Shown sunset-midnight.
33120 G 1720	Cope Quedal U.	40 58 73 56	Fl. W period 12 ^s fl. 1.5 ^s , ec. 10.5 ^s Cp. 1,300	262	16	White concrete tower; 8 ...	Visible 356°–196°.
33130 G 1724	Point Galero, S. extremity ...	40 00 73 45	F. Fl. W period 60 ^s fl. 9 ^s , fixed 51 ^s Cp. 5,700	164	20	White cylindrical masonry tower; 62.	Visible 326°–208°.
33140 G 1726	POINT GALERA: — Morro Gonzalo U.	39 50 73 28	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s Cp. 1,300	140	15	White concrete column, hut; 13.	Visible 26°–272°.
33150 G 1730	—Pena Del Conde U.	39 51 73 25	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 35	21	3	White concrete column, hut; 13.	
33160 G 1728	CORRAL BAY: — Morro Niebla, E. side of entrance to bay.	39 51 73 24	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 700	152	14	White cylindrical iron tower; 15.	Visible 320°–226°. Signal station. Telephone to Valdivia and Corral.
33170	— Tres Hermanas Bank Lighted Buoy, NW. edge of bank.	39 52 73 25	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 62	...	4	Red cylindrical buoy	
33180 G 1734	— Head of Muelle Altos Hornos.	39 52 73 26	F. Bu.	19	1	Wooden quadrangular post; 7.	
33190 G 1732	— Port Corral, head of Meulle de Passajeros.	.....	F. R.	26	2	Red post, white circular hut, red roof; 10.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
33195	CORRAL BAY: — Port Corral Range, front (Beacon A).	S. W. 39 52 73 25	F. G. ....	...	2	Iron structure, white square daymark; 20.	Range lights. Privately maintained.
33195.1	— — Rear, about 110 yards 190° from front (Beacon B).	.....	F. G. ....	...	2	Iron structure, white square daymark; 82.	
33200 G 1736	— Mancera Island, N. end.. U.	39 52 73 24	Fl. W. period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s	15	2	Rectangular skeleton tower; 12.	
33210 G 1738	— Muelle Niebla, N. side of river mouth, inner end.	.....	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	13	2	Red metal tower; 10	A number of lighted beacons mark channel to Valdivia. A Fl. R. light marks the outer end of Muelle Niebla.
33220 G 1744	Morro Bonifacio, on Rocura Point. U.	39 41 73 24	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 330	128	12	White quadrangular concrete structure; 10.	Visible 14°–208°.
33230 G 1746	Caleta Queule, on Punta Ronca.	39 23 73 17	Fl. W. period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 53	86	6	Wooden post; 16	Visible 65°–320°.
33240 G 1752	ISLA MOCHA: — Morro Torrecillos, W. side of island. U.	38 22 73 58	Fl. W. period 12 ^s fl. 1.5 ^s , ec. 10.5 ^s Cp. 1,300	71	15	White cylindrical masonry tower; 28.	Visible 336°–171°.
33250 G 1750	— Hacienda, near landing mole.	38 21 73 56	Fl. R. period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 22	38	5	Red mast, white bands, hut.	Shown only when vessels are expected. Radiobeacon. Radiotelephone.
33260 G 1748	— Punta Anegodiga, on hill SW. of point, Isla Mocha Este.	38 23 73 54	Gp. Fl. W. (2) period 20 ^s fl. 1.6 ^s , ec. 1.8 ^s fl. 1.6 ^s , ec. 15.0 ^s Cp. 1,300	130	15	White cylindrical masonry tower, green cupola; 27.	Visible 140°–10°.
33270 G 1756	Morguillo Point U.	37 47 73 42	Gp. Fl. W. (2) period 20 ^s fl. 0.3 ^s , ec. 2.7 ^s fl. 1.7 ^s , ec. 15.3 ^s Cp. 1,300	102	15	White iron tower; 23	Visible 328°–172°.
33280 G 1758	PORT LEBU: — Tucapel Point, N. side of point, W. side of Lebu River mouth. U.	37 37 73 40	Fl. W. period 5 ^s fl. 0.4 ^s , ec. 4.6 ^s Cp. 250	179	10	White quadrangular iron structure; 21.	Visible 90°–270°.
33290 G 1760	— Errazuriz Mole, at mouth of river.	.....	F. G.	13	3	Wooden post; 16	
33300 G 1762	Lovopie Point U.	37 09 73 35	Gp. Fl. W. (2) period 20 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 14 ^s Cp. 980	185	14	White cylindrical iron tower; 15.	Visible 55°–272°.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectars. Remarks. Fog signals
CHILE							
33310 G 1764	Santa Maria Island, summit of hill, N. point of island.	S. W. 36 59 73 32	F. Fl. W period 30 ^s fl. 5 ^s , fixed 25 ^s Cp. Fl. 49, 000 F. 13, 000	257	Fl. 22 F. 15	White cylindrical tower; 49.	Obscured 352°-6°.
33320 G 1768	LOTA: — Punta Lutrín, N. side of entrance to Lota Bay. U.	37 05 73 10	Fl. W period 10 ^s fl. 1.0 ^s , ec. 9.0 ^s Cp. 600	160	12	White cylindrical iron tower; 44.	Visible 272°-186°; obscured by the Chambiue Bluffs E. of 186°. Horn: 3 blasts every 30 ^s , about 60 yards SW. of light.
33330 G 1770	— Range, front, about 50 yards 80° 30' from Punta Lutrín Light.	.....	F. G.	16	3	Iron post, white diamond topmark.	
33330.1 G 1770.1	— — Rear, about 10 yards 333° from front.	.....	F. G.	28	3	Iron post, white diamond topmark.	
33360 G 1774	— Range, front	37 05 73 10	F. G.	44	3	White beacon; 22	
33360.1 G 1774.1	— — Rear, about 38 yards 33° from front.	.....	F. G.	54	4	Wall of brickyard; 14	
33370 G 1772	— Head of coaling pier	37 06 73 10	F.—G. R. G. (vert.)	39	2	Wooden post	Weather signals.
33392 G 1786	— Muelle Mecanico Schwager, E. of Punta Puchoco.	37 01 73 10	F. G.	26	2	Iron post; 6	
33392.1	— — Lighted Beacon C, about 460 yards 340°.	.....	F. G. ....	...	.....	White disc.	
33393 G 1798	— Arauco Mole .....	.....	2 F. G. (vert.)	25	2	Gray wooden post	2 F. G. (vertical) lights are shown from head of Arauco Mole.
33394	— Lighted Beacon A, about 383 yards 37° from Punta Puchoco Light, front.	.....	F. G. ....	...	2	White disc.	
33394.1	— — Rear, Lighted Beacon B, 77 yards 300° from front.	.....	F. G. ....	...	2	White disc.	
33400 G 1784	Puchoco Point, Coronel Bay	37 01 73 10	Fl. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 250	59	9	Red iron column; 20	Visible 262°-172°. Horn: blast 2 ^s , silent 13 ^s , points 232°.
33420 G 1794	Gaulpen Point	36 45 73 11	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 700	108	14	White tower, green cupola; 7.	Visible 34°-246°. Siren: blast 4 ^s , silent 26 ^s .
33430	Villa de Burdeos Rock Lighted Buoy.	36 44 73 09	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 55	...	5	Red cylindrical buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
33440 G 1796	BOCA CHICA: Tumbes Point, NW. extrem- ity of Tumbes Peninsula.	S. W. 36 37 73 07	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	118	17	White cylindrical iron tower, green cupola; 13.	Visible 28°-273°. Telephone to Talcahuano. Signal station. Siren: 1 blast every 60 ^s .
33450 G 1798	Isla Quiriquina on N. point	36 36 73 03	Alt. Gp. Fl. (3)— W. R. period 30 ^s W. 0.5 ^s , ec. 9.5 ^s W. 0.5 ^s , ec. 9.5 ^s R. 0.5 ^s , ec. 9.5 ^s Cp. 21, 000	128	17	White cylindrical iron tower, green cupola; 20.	Visible 79° 30'-358° 30'. Telephone to Talcahuano. Siren: period 5 min., synchro- nized with the radiobeacon for distance finding. In clear weather the siren and radio- beacon will operate daily from 0600 to 0800 and from 1600 to 1800. Radiobeacon.
33460 G 1806	— Punta Arenas	36 38 73 04	Fl. W period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s	24	5	Red iron post; 21.....	
33465 G 1800	— Caleta Escuela, about 0.54 mile 341° from Punta Arenas.	36 38 73 03	F. R	28	3	Wooden post; 15.....	Occasional.
33470 G 1802	— Head of N. mole .....	.....	F. R	23	3	Iron post; 16.....	Occasional.
33480 G 1808	— Head of S. mole	36 39 73 04	F. R	23	3	Unpainted cylindrical iron post; 18.	Occasional.
33490	Boca Chica Lighted Buoy, W. side of channel.	36 37 73 04	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	10	7	Red buoy.....	
33500 G 1814	PORT TALCAHUANO: — Belen Shoal, S. extrem- ity of shoal. U.	36 42 73 05	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	42	10	Conical masonry tower, red and white bands, green cupola; 37.	
33510 G 1826	— La Viuda	36 43 73 06	Fl. R period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	44	4	On roof of Custom Pier No. 2.	Note change in position and structure. Visible 91°-313°.
33520 G 1828	— Muelle Fiscal.....	.....	F. R	26	6	Hut and white column ...	Visible 172°-262°.
33530 G 1824	— Naval Station Pier (Apostadero Mole), N. corner.	36 42 73 07	F. R	28	3	Gray wooden post; 19	
33535	Wreck lighted buoy	36 42 73 06	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	2	Red cylindrical buoy.....	
33540 G 1822	— Naval Hospital Quay, S. end.	.....	F. R., F. G. (horiz.).	16	3	Red iron post; 13.....	
33550 G 1820	— Repair Basin, head of breakwater, E. side of entrance.	F. R	26	3	White wooden post.....	Visible 270°-90°.
33551	— — Head of W. break- water.	F. R	26	3	Iron post	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CHILE							
33560 G 1818	PORT TALCAHUANO: — Corner of mole, W. side of entrance channel to Dry Dock No. 1.	S. W.	F. R., F. G. (vert.).	...	.....	.....
33570 G 1816	— Marinao Breakwater..... U.	36 42 73 05	Fl. G..... period 2.5 ^s fl. 0.4 ^s , ec. 2.1 ^s Cp. 70	22	4	White concrete column; 16.	
33580 G 1813	— Muelle de Lanzamiento..	36 41 73 06	F. G., F. R. (vert.).	G.46 R.43	2	Wooden post.....	
33590	— Morro Talcahuano, head of mole, at entrance to shallow channel, SE. of town.	.....	F. G.....	13	3	Square skeleton tower; 12.	Shows 90° each side of the axis of the channel. A F. R. light is shown from Grace Mole further up the channel.
33600 G 1832	Cerro Verde, Point Elisa ... U.	36 43 73 00	Fl.—W. R..... period 5 ^s fl. 0.4 ^s , ec. 4.6 ^s	66	W. 9 R. 6	Iron hut and white column; 21.	R. from shore S. of light to 96°, W.—172°, red thence to shore. A F. R. light is shown from mole at Quintero Pt. and western pier at Penco.
33610 G 1833	TOME: — Fiscal mole.....	36 37 72 57	F. R.....	33	3	White iron column; 18.....	Occasional R. lights, in groups, are shown on Guzman Hill in summer.
33620 G 1842	— Head of Hinricksen Mole.	.....	F. G.....	21	3	Wooden post; 10.....	Visible 0°—180°. Privately maintained.
33630	Cobquecura Bay.....	36 09 72 48	F. W.....	...	10	.....	Several F. W. lights.
33640 G 1846	Cape Carranza, on Point Santa Anna (Santos del Mar).	35 34 72 38	Fl. W..... period 20 ^s fl. 2.3 ^s , ec. 17.7 ^s	170	19	White truncated iron tower, green cupola.	Visible 38°—211°.
33650 G 1850	Topocalma Point..... U.	34 08 72 01	Fl. W..... period 10 ^s fl. 1 ^s , ec. 9 ^s	361	15	White cylindrical iron tower, green cupola; 7.	Visible 347°—210°.
33660 G 1854	Juan Fernandez Island, at head of Cumberland Bay.	33 38 78 50	Fl. W..... period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s	90	10	White iron tower, green lantern; 14.	Visible 235°—323°. Radiobeacon.
33670 G 1856	PORT SAN ANTONIO: — Head of S. mole.....	33 35 71 38	Fl. R..... period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	54	6	White concrete tower; 32..	Siren. Radiobeacon (Santo Domingo Point).
33680 G 1558	— Head of N. mole.....	33 35 71 38	Gp. Fl. G. (2)..... period 10 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 6 ^s	40	3	White wooden square beacon; 16.	
33690 G 1860	— Espigon de Atraque, NE. corner.	.....	F. G.....	23	2	Wooden post; 21.....	
33700 G 1862	— — of pier, 460 yards SE. of light on north mole. U.	F. G.....	...	2	Wooden post; 10.....	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
33710	PORT SAN ANTONIO: — Head of mole, W. side of boat basin.	S. W.	F. R.....	11	2	Wooden post	A F. R. light is shown from a wooden post, 11 feet high, 820 yards 114° 30' from light on N. mole.
33730 G 1866	— Punta Panul	33 34 71 38	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	290	15	White cylindrical concrete tower; 29.	Visible 360°–163°. Siren: blast 4 ^s , silent 56 ^s .
33735	Rada Quintay U.	33 12 71 43	Fl.—W. R period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 160	83	9	White pyramidal concrete tower; 20.	
33750 G 1870	Curumilla Point, summit ..	33 06 71 45	F. Fl. W period 30 ^s fl. 4 ^s , F. 26 ^s Cp. 45,000	272	Fl. 23 F. 10	White cylindrical tower and dwelling, green cupola; 11.	Visible 344°–244°. Serves as aviation light also. Siren: 1 bl. ev. 30 ^s . Signal station. Radiotelephone.
33760 G 1874	VALPARAISO: — Punta Angeles	33 01 71 39	F. W., Gp. Fl. W. (3). period 30 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 5 ^s fl. 1 ^s , ec. 17 ^s	184	18	White cylindrical iron tower, green cupola; 49.	Visible 62°–288°. Signal station. Telephone to Valparaiso. Siren: Morse letter U 9 ^s , silent 24 ^s ; blast 5 ^s , silent 24 ^s ; blast 5 ^s , silent 24 ^s ; blast 5 ^s , silent 24 ^s ; Morse letter U 9 ^s , silent 111 ^s . Total = 240 ^s . Synchro- nized with radiobeacon for distance finding purposes. Radiobeacon.
33770 G 1878	— Head of breakwater U.	33 02 71 38	Fl. R period 5 ^s fl. 0.8 ^s , ec. 4.2 ^s	37	7	White skeleton iron tower, red lantern; 26.	
33800 G 1882	Los Molles Hill, summit....	32 46 71 33	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	276	23	White conical concrete tower; 52.	Visible 20°–236°.
33805	Roca Tortuga, on rock	32 46 71 32	F. R.....	8	5	Pyramidal concrete tower, square base; 12.	
33810 G 1886	Bahia Quintero, landing place.	32 46 71 32	F. R.....	29	3	Post; 21	Two F. W. lights are located on the mole of the Naval Aviation field, 680 yards 191°, and 680 yards 196°, respectively, from Tortuga Rock beacon.
33820 G 1884	Quintero AVIATION LIGHT.	32 47 71 32	Gp. Fl. G	66	.....	Iron skeleton tower	Shows letters "RAYAS."
33822	— Pierhead	32 46 71 30	F. R..... F. G(occas.) .....	...	5	Iron post, white disc day- mark with two black discs superimposed; 34.	
33825	— Aero Radiobeacon	32 44 71 30	6 F. R. (vert.)	328	5	Red and white radio tower; 216.	
33830 G 1890	Iluevos Island, N. side of island. U.	31 55 71 32	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	60	10	White cylindrical iron tower, green cupola; 25.	Visible 53°–71°, obscured–76°, visible –297°.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
33840 G 1888	Los Vilos Road, NW. corner of W. end of landing mole.	S. W. 31 56 71 32	F. R.	30	4	Wooden tripod; 18	
33850 G 1892	Cape Tablas, N. side of bay. U.	31 51 71 34	Fl. W. period 8 ^s fl. 1 ^s , ec. 7 ^s	225	15	White cylindrical tower,	Visible 284°-170°.
33860 G 1896	Lengua de Vaca Point, Tongoy Bay. U.	30 15 71 38	Gp. Fl. W (2) period 20 ^s fl. 1 ^s , ec. 3 ^s fl. 1 ^s , ec. 15 ^s	135	18	White cylindrical iron tower, green cupola; 16.	Visible 39°-265°. F. R. lights mark radio beacon masts SSW. of main light. Radiabeacan.
33865	BAHIA HERRADURA: — Herradura Approach Range A, front, No. 1.	29 59 71 22	F. R. ....	...	3	Black and yellow diagonal striped diamond-shaped daymark on post; 16.	
33865.1	— — Rear, No. 2, about 140 yards 136° 30' from front.	.....	F. G. ....	...	3	Black and yellow diagonal striped diamond-shaped daymark on post; 16.	
33866	— Mining Pier Range B, front No. 3.	29 58 71 22	F. R. ....	...	3	Black and yellow diagonal shaped diamond daymark on post; 16.	
33866.1	— — Rear, No. 4, about 492 yards 079° from front.	.....	F. G. ....	...	3	Black and yellow diagonal striped diamond-shaped daymark on post; 16.	
33867	— Anchorage Range C, front, No. 5.	29 58 71 22	F. R. ....	...	3	Black and yellow diagonal striped diamond-shaped daymark on post; 16.	
33867.1	— — Rear, No. 6, about 60 yards 016° from front.	.....	F. G. ....	...	3	Black and yellow diagonal striped diamond-shaped daymark on post; 16.	
33870 G 1900	COQUIMBO: — Tartuga Point	29 56 71 22	Fl. W. period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	90	12	White iron post; 20	Visible 42°-255°. Telephone to Coquimbo. Siren: blast 7 ^s , silent 68 ^s . Signal station.
33880 G 1903	— La Serena U.	29 54 71 17	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s	96	7	Square concrete tower; 92..	
33900 G 1902	— — Head of landing pier .	.....	F. R.	15	3	Red post; 10.	
33910 G 1904	Pajaros Islets, southern- most islet. U.	29 35 71 33	Fl. W. period 20 ^s fl. 2 ^s , ec. 18 ^s	148	14	White cylindrical iron tower; 44.	Obscured by N. islet 158°-162°.
33920 G 1908	CRUZ GRANDE COVE: — Mostacilla Point U.	29 27 71 19	Fl. W. period 11 ^s fl. 3 ^s , ec. 8 ^s	138	7	White pyramidal iron tower; 44.	
33930 G 1910	— Entrance Range, near head of cove, front.	.....	F. R.	38	5	On building	
33930.1 G 1910.1	— — Rear, 270 yards 118° from front.	.....	F. G.	90	.....	On building	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
33940	CRUZ GRANDE COVE: — Basin Approach Range, front.	S. W.	F. R.	27	3	Iron post	Occasional.
33940.1	— — Rear, about 285 yards 183° 30' from front.	.....	F. R.	28	3	Iron post	Occasional. F. G. lights are shown occasionally from iron posts close south of this light and at each side of entrance to basin.
33950 G 1912	— On head of Petroleum pier.	.....	F. Bu.	75	.....	.....	Visible 97°–179° 30'.
33955 G 1916	Chanaral Island, W. side ... U.	29 02 71 36	Fl. W. period 12 ^s fl. 1 ^s , ec. 11 ^s	179	15	White cylindrical iron tower, green cupola; white dwelling, red roof; 24.	Visible 10°–214°.
33960 G 1918	PUERTO HUASCO: — Isla Guacolda U.	28 28 71 16	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	131	11	White iron skeleton tower; 23.	Visible 30°–327°.
33965	— Santa Barbara Pier, on loading crane.	28 28 71 15	F. R. ....	...	.....	Crane	
33970 G 1920	— Huasco, on rocks off landing mole.	28 28 71 14	F. R.	46	2	Post; 23	
33980 G 1924	PUERTO CALDERA: — Punta Caldera U.	27 03 70 52	Fl. W. period 20 ^s fl. 2 ^s , ec. 18 ^s	121	15	White truncated conical tower; 60.	Visible 20°–270°.
33985	— Railway Mole .....	.....	Fl. R. period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s Cp. 40	33	6	Red iron skeleton tower; 13.	
33990 G 1928	— Head of passenger mole.	27 04 70 50	F. R. Cp. 40	23	6	Red iron skeleton tower; 13.	
34000 G 1932	CHANARAL DE LAS ANIMAS: — Caleta Barquito, head of mole.	26 21 70 39	F. G.	32	3	.....
34010	— — Anchorage Ranges, near Piedra Blanca Point.	.....	4 F. R. ....	...	.....	.....	2 pairs of range lights mark anchorage.
34020 G 1934	— Head of mole, E. of Piedra Blanca point.	26 21 70 38	F. R.	48	3	Concrete post; 26	
34030 G 1938	Ballenitas Point U.	25 45 70 47	Fl. W. period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s	164	15	White skeleton iron tower; 20.	Visible 8°–11° and 12°–241°.
34040 G 1940	Port Taltal, head of Fiscal Wharf.	25 24 70 29	F. R.	26	5	Wooden post	Visible 70°–210°.
34050 G 1946	ANTOFAGASTA: — Head of breakwater	23 39 70 26	Fl. R. period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	56	8	White conical tower; 43 ...	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
34055 G 1947	ANTOFAGASTA: — Mole Este U.	S. W. 23 39 70 26	Fl. —R. G period 3 ^s fl. 0.2 ^s , ec. 2.8 ^s Cp. R. 15 G. 30	16	R. 4 G. 5	White rectangular tower; 7.	R. 180°–260°, G. 263°–180°.
34060 G 1944	— Head of passenger mole, front.	23 39 70 25	F. R.	23	2	Pillar, circular-shaped	
34060.1 G 1944.1	— — Rear, at root of mole, 50 yards 318° from front.	.....	F. R.	29	2	Pillar, circular-shaped	
34070 G 1948	Tetos Point U.	23 31 70 38	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s	86	14	White cylindrical iron tower, green cupola.	Visible 286°–168°.
34080	— Mount Moreno	23 27 70 27	.....	...	.....	.....	Radiobeacon.
34090 G 1952	Punto Angomos, on ex- tremity.	23 02 70 32	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	335	14	White cylindrical iron tower and cupola, red roof; 7.	Visible 36°–267°.
34100 G 1954	San Luciano, harbormaster's office.	23 07 70 28	F. R. Cp. 100.	...	5	Tower of building	F. R. lights are shown from the heads of Muelle Salitre and Muelle Carbonero.
34105	Printa Algodonales, on Islote Blanco.	22 06 70 15	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 150	72	8	White framework tower, red bands; 20.	
34110 G 1958	Tocopilla, Anglo Lautaro Mole No. 1.	22 06 70 14	F. R. Cp. 500.	33	2	Iron column; 22	Visible when bearing more than 75° to vessels approaching from the southward. Mole No. 2 is marked by 3 lights: F.W., F.R. and F. G. Occasionally 2 F. R. lights are shown from Muelle Espigon Chilex.
34130 G 1962	Lobos Cove U.	21 04 70 11	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	86	8	Dark red square skeleton tower.	Visible 32°–177°.
34140 G 1964	Grueso Point U.	20 22 70 12	Gp. Fl. W. (2) period 20 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 16 ^s	86	15	Pyramidal concrete structure; 33.	Visible 4°–205°.
34160 G 1970	IQUIQUE: — Mole de Abrigo, N. head of mole. U.	20 12 70 10	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	59	14	White conical tower; 44 ...	
34170 G 1974	— Head of passenger mole .	20 13 70 10	F. R.	39	3	Post; 32	

No.	Name and location	Position lat. lang. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CHILE							
		S. W.					
34172	IQUIQUE: — Range, head of pas- senger mole.	20 13 70 10	F. G . . . . .	...	3	White wooden post, black bands, white triangular topmark; 18.	
34172.1	— — Rear, about 47 yards 208° from front.	.....	F. R . . . . .	...	3	White wooden post, black bands, black triangular	
34180 G 1972	— Patilliguaje Rock U.	20 12 70 10	F. R	21	3	Red cylindrical iron tower; 19.	
34190 G 1978	Punta Pichalo	19 35 70 15	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s	180	8	White concrete tower; 14 ..	Visible 309°—221°.
34200 G 1980	Pisagua, head of passenger pier. U.	19 36 70 14	F. R	26	3	Gray iron post; 20	
34210 G 1984	ARICA: — Alacran Island U.	18 29 70 21	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	62	14	White skeleton iron tower, white lantern; 27.	
34220 G 1986	— Head of railway mole ... U.	18 28 70 20	3 F. R. (vert)	35	3	Square pyramidal iron tower; 27.	
34230	— Head of passenger pier.. U.	18 29 70 20	F. G . . . . .	...	2	Pyramidal beacon; 17	
PERU							
34250 G 2002	Coles Point U.	17 42 71 22	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,200	125	15	White circular tower, cylindrical topmark.	
34260 G 2003	Ilo, head of mole	17 38 71 22	F. R Cp. 100	30	4	Iron framework tower	A F. R. light is shown from end of Mining Co. mole.
34262	— Range, head of new mole, front.	17 38 71 22	Qk. Fl. G 60 fl. per min.	...	...	...
34262.1	— — Rear, about 250 yards 109° from front.	...	Occ. G period 6 ^s lt. 3 ^s , ec. 3 ^s	...	...	...
34270 G 2006	Port Mollendo, summit of promontory.	17 01 72 02	F. W	89	12	Gray iron framework tower on stone base; 47.	Visible over arc of 140° between Islay Point and Mejico Point. Difficult to distinguish from town lights.
34280 G 2008	— Head of pier . . . . .	.....	F. R Cp. 100	30	4	Iron post	
34290 G 2010	Islay Point, Flat Rock Point. U.	17 01 72 07	Gp. Fl. W. (3) period 15 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 8 ^s Cp. 6,230	214	18	White cylindrical concrete tower.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PERU							
		S. W.					
34300 G 2011	PORT MATARANI: — Angle of W. mole	17 00 72 07	Fl. R period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s	23	8	White iron framework tower	
34310 G 2012	— Head of W. breakwater ..	.....	Fl. R	16	6	White iron framework tower	
34320 G 2012.5	— Head of E. breakwater...	.....	Fl. W period 4 ^s	35	8	White iron framework tower.	
34330 G 2013	— Pan de Azucar Island ...	16 59 72 07	F. W period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s	32	8	Red iron tower	
34340 G 2014	Quilca Cove, on El Castillo Hill. U.	16 42 72 27	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 100	266	8	White concrete tower.....	Visible over arc of 170°.
34350 G 2018	Atico Point U.	16 14 73 42	Gp. Fl. W. (2) period 8 ^s fl. 0.8 ^s , ec. 1.2 ^s fl. 0.8 ^s , ec. 5.2 ^s Cp. 6,775	285	20	White cylindrical concrete tower.	Visible over arc of 200°. (Unreliable.)
34360 G 2020	— Cove U.	16 13 73 41	Fl. R period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s Cp. 90	25	6	White iron framework tower; stone base.	
34370 G 2022	Port Chala, Punta Cen- tinela. U.	15 51 74 14	Gp. Fl. W. (4) period 12 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 7.2 ^s Cp. 265	469	11	White iron framework..... tower, stone base.	Visible over arc of 180°. Reported extinguished Feb. (1959).
34380 G 2023	— Head of mole .....	.....	F. R	25	2	Wooden post	
34390 G 2025	Punta de Lomas..... U.	15 33 74 52	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 265	89	11	White iron framework..... tower, stone base.	Visible over arc of 180°. Reported extinguished (Feb. 1959) 3 F. R. lights (vert.) are shown from tower.
34400 G 2026	— Head of mole .....	.....	F. R	25	2	Wooden post	
34410 G 2028	Point San Juan, near W. extremity of point. U.	15 21 75 11	Gp. Fl. W. (3) period 12 ^s fl. 0.8 ^s , ec. 1.2 ^s fl. 0.8 ^s , ec. 1.2 ^s fl. 0.8 ^s , ec. 7.2 ^s Cp. 6,675	246	20	White cylindrical concrete tower, black cupola.	Visible over arc of 200°. Radiobeacon.
34412	— Obstruction lights 0.5 mile E. of Pt. San Juan.	15 21 75 10	F. R .....	...	.....	Red and white steel tower	F. R. light on end of mole.
34420 G 2030	Roca Infiernillos, off Dona Maria Point, on summit. U.	14 40 75 56	Fl. W period 3.7 ^s fl. 1 ^s , ec. 2.7 ^s Cp. 700	56	12	White circular concrete tower.	Visible between Olleros Point and Azua Point over arc of 22°

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PERU							
34430 G 2038	Chincho Islands, Middle Island. U.	S. W. 13 39 76 25	Gp. Fl. W. (4) period 16 ^s fl. 0.8 ^s , ec. 1.2 ^s fl. 0.8 ^s , ec. 1.2 ^s fl. 0.8 ^s , ec. 1.2 ^s fl. 0.8 ^s , ec. 9.2 ^s Cp. 6,675	262	20	White cylindrical concrete tower.	Reported extinguished (Dec. 1957).
34440	Pisco AVIATION LIGHT ...	13 45 76 14	Alt. Fl. —W.G. ....	...	...	Red and white skeleton tower.	4 F. R. lights nearby. Radiobeacon. Occasional.
34450 G 2034	— Head of pier	13 43 76 14	F. R. Cp. 300	46	10	Wooden post	
34460 G 2040	Tambo de Mora, head of mole.	13 28 76 12	F. R. Cp. 100	25	4	White wooden post	
34470 G 2042	Cerro Azul Bay, head of mole.	13 03 76 30	Fl. R. period 3 ^s fl. 1 ^s , ec. 2 ^s Cp. 100	30	6	White iron framework structure.	
34480 G 2048	CALLAO: — Polominos Rocks, on largest rock. U.	12 08 77 15	Gp. Fl. W. (2) period 35 ^s	182	15	White cylindrical stone tower, white lantern, black cupola.	Obscured 168°—257°. Reported extinguished (July 1957.)
34485 G 2052	— Limo, AVIATION LIGHT.	12 06 77 02	Alt. Fl. —W. G. period 5 ^s	528	25	.....	Radiobeacon.
34490	— Lighted Buoy, 1,100 yards 280° from head of S. breakwater.	12 03 77 11	Fl. R. period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. 100	13	6	Red buoy	Bell.
34500	— Lighted Whistle buoy, 1,100 yards 277° from head of N. breakwater.	.....	Fl. W. period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. 100	13	8	Black buoy	
34510 G 2058	— Head of S. breakwater ... U.	.....	Fl. R. period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. 90	25	4	Red iron framework tower..	Bell.
34520 G 2056	— Head of N. breakwater... U.	12 03 77 10	Fl. W. period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. 90	25	6	Black iron framework tower	
34525	— Collo, inner harbor	12 04 77 10	Gp. Fl. W. (3) period 10 ^s fl. 0.6 ^s , ec. 1.3 ^s fl. 0.6 ^s , ec. 1.3 ^s fl. 0.6 ^s , ec. 5.6 ^s	254	19	Top of grain elevator	
34530 G 2046	— Las Palmas AVIATION LIGHT.	12 10 77 01	Fl. W. period 22.5 ^s	203	Partly obscured by hills. Radiobeacon.
34550	— San Lorenzo Naval Base, head of mole No. 1.	F. R. Cp. 10	20	1	Watch house; 9	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PERU							
34560 G 2064	Ancon Bay, head of mole U.	S. W. 11 45 77 11	Fl. R period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. 90	32	6	White iron framework tower.	
34570 G 2066	Chancai (Chancay) Bay, head of mole.	11 36 77 17	F. R	32	4	Iron post	
34580 G 2070	Mazorca Island, SW. extrem- ity. U.	11 24 77 44	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 1,200	311	13	White iron circular tower, concrete base.	
34590 G 2072	Huacho, head of mole	11 09 77 37	F. R Cp. 100	25	4	Wooden post	
34600 G 2074	Tomas Point, S. side, Supe Bay. U.	10 50 77 44	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 115	153	9	White quadrangular concrete tower.	Visible over arc of 275°. A F. R. light, visible 4 miles is shown from the head of pier at Supe Bay.
34610 G 2076	Part Huarmey, on Lagarto Head. U.	10 07 78 11	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,010	249	14	White circular concrete tower.	Visible over arc of 275°.
34620	Huarmey Bay, head of mole .	10 06 78 10	F. R Cp. 15	36	1	Wooden post	
34630 G 2080	Casma Bay, head of mole ...	9 27 78 22	F. R	36	1	Wooden post	
34640 G 2082	Vesique (Samanco), head of mole.	9 13 78 29	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 100	36	6	Wooden framework tower ..	
34650 G 2086	FERROL BAY: — Roca Negra, northern passage.	9 05 78 38	Fl. W period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s	59	7	Black iron framework tower	
34660 G 2087	— Roca Blanca, northern passage.	.....	Fl. W period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s	68	7	Red iron framework tower..	
34680 G 2088	Huanape (Guanape) Island, summit of S. Huanape Island. U.	8 34 78 59	Gp. Fl. W. (3)..... period 9 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 1,200	482	14	White iron cylindrical tower, concrete base.	Reported extinguished (1959).
34688 G 2090	Salaverry, head of break- water.	8 14 79 00	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	49	12	Aluminum-painted iron framework tower, concrete base.	
34690 G 2092	— Head of mole..... U.	Fl. R period 19 ^s fl. 3 ^s , ec. 16 ^s Cp. 100	38	3	Red steel pyramidal truncated tower.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PERU							
34700 G 2096	Macabi Islands, on N. island. U.	S. W. 7 49 79 29	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 525	155	10	White iron framework tower; stone base.	
34710 G 2100	PUERTA CHICAMA: — Range, front, about 950 yards 89° from pier light.	7 42 79 27	F. G Cp. 300	131	7	Red wooden pyramid	
34710.1 G 2102	— — Rear, about 380 yards 116° 30' from front.	.....	F. G Cp. 500	193	8	Red cylindrical tank, white stripe.	
34720 G 2104	— Head of Mole.....	.....	F. R Cp. 100	42	4	Iron framework tower	
34730	— <i>Reindeer Rocks Lighted Bell Buoy</i> , 1700 yards 301° from pier.	.....	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 100.	10	8	Red buoy.....	
34740 G 2108	Pacasmayo hear of pier U.	7 24 79 35	Fl. R period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s	34	6	White iron framework tower.	
34750 G 2106	Punta Pacasmayo	7 25 79 36	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	56	7	White concrete cross	
34760 G 2112	Lobos de Afuera Islands, near S. end of large southern island. U.	6 57 80 43	Fl. W period 10 ^s fl. 0.4 ^s , ec. 9.6 ^s	240	25	White cylindrical concrete tower, black bands.	
34770 G 2116	Eten, head of mole	6 56 79 52	F. R Cp. 100	30	4	Iron post	
34775	Punta Santa Rosa	6 54 79 55	Fl. W period 10 ^s fl. 1.0 ^s , ec. 9 ^s	79	13	White tower.....	
34780 G 2120	Pimentel, head of pier..... U.	6 50 79 57	Fl. R period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. 100	34	6	White iron framework tower	
34790 G 2124	Lobos de Tierra Island, S. end. U.	6 28 80 52	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 1,200	305	15	White cylindrical iron tower, concrete base.	
34800 G 2128	Aguja Point, on Punta Malnobre. U.	5 55 81 09	Gp. Fl. W. (4) period 20 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 10 ^s Cp. 6,230	134	17	White cylindrical concrete tower.	
34810 G 2132	Foca Island	5 13 81 13	Gp. Fl. W. (3) period 7 ^s Cp. 300	193	13	White iron framework tower, stone base.	Visible over arc of 200°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
PERU							
34820 G 2134	Paita, head of customs pier.	S. W. 5 05 81 07	Fl. R period 5 ^s	30	3	Iron tripod; 17	Obscured S. of Punta Paita. A F. R. light is shown from E. mole.
34830 G 2138	Punta Parinas, W. extremity.	4 40 81 20	Occ. W period 29 ^s fl. 15 ^s , ec. 14 ^s Cp. 2,500	160	19	Gray structure, black bands.	Visible over arc of 250°. <i>Reported extinguished (1959).</i>
34840 G 2140	TALARA BAY: — Talara, about 275 yards 325° from Rocky Point.	4 35 81 18	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 5,000	194	15	Hexagonal tower, black and yellow checkers.	Reported period 12 ^s , fl. 1 ^s , August 1959.
34850 G 2143	— Range about 475 yards E. of light on new mole, front. U.	.....	F. G	62	6	Tabular steel tripod, lower part green, upper part aluminum; daymark alu- minum with red cross; 75.	
34850.1 G 2143.1	— — Rear, about 0.3 mile, 143° from front.	4 35 81 17	F. G	95	6	Pipe framework pyramidal structure, upper part alu- minum colored, lower part green; aluminum colored diamond-shaped with red band; 100.	
34860 G 2141	— Head of new mole (Muelle No. 2).	4 35 81 17	F. R	35	4	Iron post; 17	A F. R. light is shown at the elbow of the mole.
34870 G 2142	— Head of petroleum pier ..	.....	F. R Cp. 100	35	4	Iron post; 17	
34880	— Lighted Buoy, NW. end of pipeline.	4 35 81 19	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 300	...	8	Red buoy	
34890	— Lighted buoy	4 26 81 18	Qk. Fl. W 60 fl. per min.	...	4	Buoy	
34900 G 2144	LOBITOS COVE: — Head of mole	4 27 81 17	F. R Cp. 100	36	4	Iron post	
34910 G 2146	— Root of mole .....	.....	F. R Cp. 100	41	4	Iron post	
34920	— Hill behind town .....	.....	2 F. G Cp. 100	248 220	3	White wooden post	Range lights 140° lead to the two N. mooring buoys.
34930 G 2154	CABO BLANCO: — Head of mole	4 16 81 15	F. R Cp. 100	48	4	Iron post	A F. R. light is also shown from this pier. Several F. W. lights are shown from tanks and derricks near pier. Several lights, visible 25 miles reported visible on El Alto (4° 17' N., 81° 15' W.). A F. W. light of greater visibil- ity is shown slightly higher and near center of group.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
PERU							
	CABO BLANCO:	S. W.					
34940 G 2156	— Anchorage Range, front.	4 15 81 14	F. W.	48	7	White wooden post, red bands.	
34940.1 G 2158	— — Rear, 40 yards 155° from front.	.....	F. R.	67	7	White wooden post, red bands.	
34960 G 2161	— Puerto Zorritos, Range front.	3 41 80 41	F. G. ....	...	3	Green wooden triangular daymark.	
34960.1 G 2161.1	— — Rear, 360 yards 203° from front.	.....	F. G. ....	...	3	Green wooden quadrangular daymark.	
34970 G 2162	Head of pier, Talleres Point.	3 40 80 40	F. R. Cp. 100	43	7	Wooden post	
34980 G 2160	Talleries Range, front. ....	.....	F. G. ....	...	3	Green wooden triangular daymark.	
34980.1 G 2160.1	— Rear, 220 yards 138° from front.	.....	F. G. ....	...	3	Green quadrangular daymark.	
ECUADOR							
	GULF OF GUAYAQUIL:						
35000 G 2996	— Santa Clara Island	3 10 80 25	Fl. W. period 6 ^s Cp. 2,300	284	17	White square skeleton iron tower; 42.	Reported extinguished March (1959).
35010	— Lighted Buoy No. 1 off Salinas Point.	3 05 80 20	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	11	6	Black buoy	Reported missing (Jan. 1959).
35020 G 2998	— Jambeli, Santa Rosa River, W. side of entrance. U.	3 13 80 02	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,100	59	13	White square iron tower; 48.	
35030	— Beacon	3 12 80 01	Fl. W. period 2 ^s	18	3	Dolphin	
35040	— Beacon	3 14 80 01	Fl. W. period 3 ^s	15	3	Dolphin	
35050 G 3026	— Arenas Point, SE. end of Punta Island. U.	3 01 80 07	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 1,000	50	12	Wooden tower; 44	
35060	— Lighted Buoy No. 3, on Mala Bank.	3 00 80 01	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 160	11	6	Black buoy	Reported missing (Jan. 1959). Unreliable
35070	— Lighted Buoy No. 5, on end of Mala Bank.	2 53 79 55	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 160	11	6	Black buoy	Unreliable.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ECUADOR							
35080	GULF OF GUAYAQUIL: — Lighted Buoy No. 7, NE. end of Mala Bank.	S. W. 2 48 79 55	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 160	11	6	Black buoy	Reported missing (Jan. 1959). Unreliable.
35090 G 3030	— Espanola Point, E. side of Puna Island. U.	2 47 79 55	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2.0 ^s fl. 0.5 ^s , ec. 7.0 ^s Cp. 200	165	8	White square iron tower; 37.	
35100 G 3032	— Mandinga Point	2 44 79 54	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 160	174	4	White square iron tower; 42.	Irregular 1959. F. W. and F. R. lights are shown about 1,500 yards 306°.
35110 G 3020	— GUAYAS RIVER: — Isla Verde, SE. ex- tremity of island.	2 39 79 56	Fl. W. period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 160	46	.....	White square iron tower on pillars; 43.	Reported Fl. W. ev. 10 ^s (Ma 1957).
35120 G 3018	— Puerto de Balsa, 1 mile NE. of Alcatraz Point.	2 35 79 54	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 160	40	.....	White square iron tower; 25.	
35130 G 3016	— Piedra Point, W. bank of river.	2 26 79 52	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 160	30	9	White square iron tower on pillars; 26.	
35150	— Lighted Buoy No. 11, on shoal N. of Punta Angostura.	.....	Fl. W. period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	...	.....	Black buoy	
35160 G 3006	— Range, opposite N. end of Masa Island, front.	2 18 79 50	Fl. W. period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s Cp. 6,500	21	9	White concrete tower; 18 ..	
35160.1 G 3008	— Rear 875 yards 150° from front.	.....	Occ. W. period 8 ^s lt. 4 ^s , ec. 4 ^s Cp. 6,500	40	10	Square iron tower with con- crete face; 36.	
35180 G 3036	— Cauchiche, Trinchera Point.	2 48 80 14	Fl. W. period 12 ^s fl. 1.2 ^s , ec. 10.8 ^s Cp. 160	78	8	White square iron tower; 12.	
35190 G 3048	— Data, 3.3 miles NW. of Morro Point.	2 44 80 15	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 160	40	.....	White square iron tower; 25.	
35200 G 3046	— Posorja, W. side of Morro Channel.	2 43 80 14	F. W.	165	4	Unpainted mast; 33	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ECUADOR							
	GULF OF GUAYAQUIL: — GUAYAS RIVER:	S. W.					
35210 G 3042	— Agua Piedras, S. side of channel, N. of Puna Island.	2 41 80 07	Gp. Fl. W. (3) period 15 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 11.5 ^s Cp. 160	20	8	Small iron tower; 18	
35220 G 3052	Santa Elena Point, N. side of point.	2 11 81 00	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 2,300	347	17	Brown pyramidal tower; 74.	A F. R. light difficult to distin- guish is exhibited from the molehead at La Libertad. A F. G. light extinguished at midnight is shown from the pier at Cautivo. A F. G. light (unwatched) is shown from head of government mole at Salinas. Lights are shown from oil refin- ery at Ancon SE. of Santa Elena Point.
35222	— AVIATION LIGHT	2 13 80 59	Alt. Fl.—W. G. ....	...	.....	.....
35230 G 3064	La Plata Island, NW. end (summit) of island. U.	1 15 81 06	Gp. Fl. W. (3) period 18 ^s fl. 0.6 ^s , ec. 2.4 ^s fl. 0.6 ^s , ec. 2.4 ^s fl. 0.6 ^s , ec. 11.4 ^s Cp. 2,000	624	17	White square iron tower; 52.	Unreliable.
35240 G 3068	Cape San Lorenzo	1 03 80 55	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2.0 ^s fl. 0.5 ^s , ec. 7.0 ^s	428	.....	White square iron tower; 25.	Reported extinguished March (1959).
35250	Manta Bay	0 57 80 44	Fl. W. period 10 ^s	88	12	White iron tower, diamond- shaped daymark.	Radiobeacon.
35260	— Lighted Buoy	0 55 80 44	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 160	11	6	Black buoy	
35270 G 3085	CARAGUEZ RIVER: — Bellaca Point, S. side of entrance.	0 36 80 27	Fl. W. period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 130	101	.....	White square iron tower; 25.	
35280 G 3088	— Piedra de Bahia, off Playa Point, S. side of channel.	0 35 80 25	Fl. W. period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 18	26	.....	White iron framework tower; 20.	
35290	— Santa Marta Bank Lighted Buoy, WNW. of 3-fathom patch.	0 33 80 30	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 160	11	6	Black buoy	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ECUADOR							
35300 G 3086	CARAGUEZ RIVER: — Entrance Range, front...	S. W. 0 33 80 26	Fl. W period 2 ^s fl. 0.8 ^s , ec. 1.2 ^s Cp. 130	...	.....	Iron column; 15	
35300.1 G 3087	— — Rear 100 yards 79° from front.	..... .....	Fl. W period 4 ^s fl. 0.3 ^s , ec. 3.7 ^s Cp. 130	...	.....	Iron column; 22	
35310 G 3090	Cape Pasodo U.	0 21 80 30	Fl. W period 20 ^s Cp. 130	275	.....	White square tower; 25	Reported extinguished (Sept. 1959.)
35320 G 3076	Galapagos Islands, at landing place in Wreck Bay, W. coast of San Cristobal (Chatham) Island. U.	0 54 89 36	Qk. Fl. W Cp. 130	41	.....	Tower; 25	
35330 G 3094	Galera Point U.	Lat. N. 0 50 80 06	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 130	96	.....	Red skeleton tower; 25	Irregular.
35340 G 3096	Coquito Point	1 00 79 43	Fl. W period 10 ^s fl. 0.2 ^s , ec. 9.8 ^s	290	10	White iron framework tower; 30.	Radiobeacon: about 2.6 mile 102°.
COLOMBIA—WEST COAST							
35350 G 3124	TUMACO ROAD: — El Morro Island, E. point of island.	1 51 78 44	Fl.—W. R. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 2,500	260	19	White pyramidal iron tower; 30.	R. 186°—225°. Radiobeacon.
35360	— Lighted Buoy No. 1, about 1.5 miles NW of El Morro Island Light.	1 52 78 45	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	9	7	.....	Additional lighted buoys mark the channel.
35370 G 3128	Gorganilla Island, near SW. point of island.	2 56 78 14	Fl.—W. R. period 15 ^s fl. 1 ^s , ec. 14 ^s	236	W. 19 R. 14	Aluminum-colored tower, red bands, red balcony and lantern; 45.	R. 45°—90°.
35380 G 3136	BUENAVENTURA RIVER: — Palmas Island, Bue- naventura River approach.	3 54 77 21	Gp. Fl. W. (2) period 10 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 6 ^s	130	17	White pyramidal iron skele- ton tower; 105.	Visible 308°—162°.
35390	— Approach Lighted Buoy No. BN.	3 53 77 26	Fl. W period 1.6 ^s fl. 0.6 ^s , ec. 1.0 ^s	17	8	White buoy	Whistle.
35400	— Lighted Bell Buoy No. 1, in entrance to river.	3 48 77 18	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	9	7	White buoy	The channel to Buenaventura is marked by a number of lighted buoys.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
COLOMBIA - WEST COAST							
35410 G 3132	BUENAVENTURA RIVER: — Soldado Point, S. side of river entrance.	N. W. 3 49 77 11	Fl.—W. R. period 12 ^s fl. 2 ^s , ec. 10 ^s	60	13	Tower; 57	Shows R. over shoals SW. of light.
35420 G 3140	Chirambira (Charambira) Point.	4 15 77 32	Fl. W. period 13 ^s fl. 2 ^s , ec. 11 ^s	125	17	White pyramidal iron struc- ture, white hut; 122.	
35430 G 3150	Punta Solano	6 18 77 29	Fl.—W. R. period 10 ^s fl. 1 ^s , ec. 9 ^s	125	17	Tower; 30	Red over rocks NW. of point.
35440 G 3152	Bahia Solano (Mutiz)	6 13 77 24	Fl. W. period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	55	9	Tower; 15	
35445	Punta Pinas	7 34 78 12	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	...	14	White square log tower, small metal hut at base; 12.	
PANAMA - WEST COAST							
35450 G 3188	San Jose Island (C. Z.), SW. extremity. U.	8 13 79 08	Fl. W. period 6 ^s fl. 2 ^s , ec. 4 ^s Cp. 1,200	222	14	White pyramidal skeleton steel tower, white rectan- gular daymarks; 15.	Visible 291°—148°.
35455	Trollope Rock Lighted Buoy (C. Z.).	8 06 78 39	I Qk. Fl. W. period 12 ^s 5 fl. in 4 ^s , ec. 8 ^s	12	7	Buoy, red and black bands.	
35457 G 3180	Punta Garachine	8 05 78 25	Fl. W. period 4.5 ^s fl. 1.5 ^s , ec. 3 ^s	25	8	Black quadrangular struc- ture; 11.	
35460 G 3182	Patinito Island, summit	8 16 78 19	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	165	14	Roof of square concrete structure; 10.	Visible 227°23'—338°40'.
35470 G 3184	Punta Bagochiquito, S. side of entrance to Boca Chica Channel.	8 25 78 10	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	34	6	Truncated conical tower, red lantern.	Visible 222°—47°.
35475	Morro Pelado	8 38 78 42	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	84	9	Black quadrangular struc- ture; 12.	
35480 G 3189	San Miguel, on Isla del Rey.	8 27 78 56	Fl. W. period 8 ^s fl. 2 ^s , ec. 6 ^s	12	4	White cement hut, lantern on top.	
35490 G 3190	PANAMA BAY: — Pacheca Island, NE. point. U.	8 40 79 04	Fl. W. period 6.5 ^s fl. 0.5 ^s , ec. 6 ^s	43	10	Cement hut, iron post	Visible 105°—319°30'.
35500 G 3194	— Chepilla Island, summit .	8 57 79 08	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	201	16	Steel tripod; 20	

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PANAMA - WEST COAST							
35510 G 3214	PANAMA BAY: — Tabaguilla Island , small island on E. side.	N. W. 8 48 79 31	Fl.—W. R. period 7 ^s fl. 2 ^s , ec. 5 ^s	200	12	White skeleton steel tower; 15.	W. 180°—0°, R.—40°.
35520 G 3198	— Flamenco Island , SW. side.	8 55 79 31	Gp. Occ. (2) — W. R. period 5 ^s 0.5 ^s , ec. 1 ^s 2 ^s , ec. 1.5 ^s Cp. 20,000	160	19	White square concrete pedestal.	W. 267°—3°, R.—54°. Storm signals are shown from the signal station.
35530	— Knocker Rock Lighted Buoy , 0.75 mile 100° from SE. bastion, Panama City.	.....	Fl. R period 6 ^s fl. 1 ^s , ec. 5 ^s	11	3	Red buoy	
35540	CANAL ZONE: — Lighted Whistle Buoy , SW. corner mer ship anchorage.	8 52 79 30	S. —L. Fl. W period 8 ^s fl. 0.4 ^s , ec. 0.4 ^s fl. 1.6 ^s , ec. 5.6 ^s	...	....	Black and white striped buoy.	
35550	— Entrance Channel Lighted Buoy 1.	8 53 79 31	Fl. W period 5 ^s lt. 4.5 ^s , ec. 0.5 ^s	...	....	Black buoy	Red buoys with R. lights mark E. side of channel, black buoys with W. lights mark the W. side.
35560 G 3200	— W. bank of canal, oppo- site of Balboa, front.	8 58 79 35	F. G period 5 ^s lt. 4.5 ^s , ec. 0.5 ^s	65	14	Concrete tower; 26	Range lights, visible on axis only. The canal is marked by lights and range lights.
35560.1 G 3202	— — Rear, 2.2 miles 322° from front.	.....	Occ. G period 5 ^s lt. 4.5 ^s , ec. 0.5 ^s	200	20	Concrete tower; 100	
35570	— Tocumen AVIATION LIGHT.	9 05 79 23	Alt. Fl.—W. G period 10 ^s	200	.....	Tower; 30	
35580	— Cerro Cedro AVIATION LIGHT.	9 00 79 33	Fl. R period 2 ^s	500	.....	.....
35590 G 3208	— Corozal AVIATION LIGHT.	8 59 79 34	Alt. Fl.—W. G period 6.6 ^s	379	.....	Steel tower; 57	
35600 G 3216	— Howard AVIATION LIGHT.	8 55 79 35	Fl. W period 5 ^s	300	.....	.....
35610	— Commission Rock Lighted Buoy.	8 51 79 34	I. Qk. Fl. G period 6 ^s fl. 1 ^s , ec. 5 ^s	...	.....	Buoy, red and black bands.	
35620 G 3222	GULF OF PANAMA: — Isla Bana (C. Z.) , on Bald Rock, off S. side of island.	8 34 79 35	Fl. W period 13 ^s fl. 3 ^s , ec. 10 ^s Cp. 1,200	167	15	White skeleton steel tower; 40.	Visible 211°—104°30'.
35630 G 3218	— Pan de Azucar Island ...	8 42 79 44	Fl. W period 7 ^s fl. 1 ^s , ec. 6 ^s	299	12	On hut	
35640	— Banco Negro Lighted Buoy BN , N. side of bank entrance to Estero Aguadulce.	8 12 80 28	Fl. G period 6 ^s fl. 1 ^s , ec. 5 ^s	...	.....	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
PANAMA - WEST COAST							
35650 G 3236	GULF OF PANAMA: — Rio de la Villa, S. side of entrance.	N. W. 8 00 80 23	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	30	10	Red and white iron tower, concrete hut.	Visible 203°28'—239°47'.
35660 G 3238	— Puerto Guarare	7 52 80 17	Fl. W period 22 ^s	35	6	Beacon on white concrete hut.	Visible 139°31'—291°12'.
35670 G 3240	— Rio Mensabe	7 46 80 10	Fl. W period 8 ^s Cp. 8,400	27	6	White house on concrete tripod.	Visible 137°45'—305°00'.
35680 G 3242	— Cope Mala (C. Z.)	7 28 80 00	Fl. W period 20 ^s fl. 5 ^s , ec. 15 ^s Cp. 14,000	144	18	White skeleton steel tower; 100.	Rodiobeacon. A F. R. obstruction light, 150 feet above water is shown from the top of the radiobeacon tower.
35690 G 3246	Frtales del Sur (C. Z.) U.	7 20 80 08	Fl. R period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	66	10	White pyramidal concrete tower; 33.	
35700 G 3250	Morro Puercos (C. Z.) U.	7 14 80 25	Fl. W period 7.5 ^s fl. 0.7 ^s , ec. 6.8 ^s Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 900	275	14	Pyramidal skeleton tower, white daymark.	Maintained by the Panama Canal Co. Visible 245°—72°. <i>Lights operate independently and may flash simultaneously or suc- cessively therefore, the inter- vals between flashes may be irregular.</i>
35710 G 3262	Islo Jicarito (C. Z.), SE. extremity. U.	7 12 81 48	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s Cp. 900 Fl. W period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s	335	14	White pyramidal framework steel tower, daymarks.	Maintained by the Panama Canal Co. Visible 270°—118°. <i>These lights operate independently and when viewed from a pass- ing vessel they may appear to be functioning irregularly.</i>
35730 G 3268	Entrada Point, S. side of entrance to Port Nuevo	8 05 81 45	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	9	White concrete structure ...	Obscured from shore to 31°30'.
35740 G 3274	Linartes Islands, Magote de la Cruz. U.	8 07 82 15	Fl. W period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	23	15	White concrete structure on rock.	
35750 G 3272	Boca Chica, Saino Islet, approach to San Lorenzo.	8 12 82 12	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	23	5	White tower	
35760 G 3278	Puerto Armuelles, head of new pier.	8 16 82 52	F. W Cp. 500	68	9	.....
35770 G 3280	Burico Islet	8 01 82 53	Fl. W period 8 ^s fl. 2 ^s , ec. 6 ^s	105	12	Red skeleton tower	Reported obscured by trees from EXS. <i>Irregular</i>

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
COSTA RICA—WEST COAST							
35780 G 3284	Golfito , Curupacha Point, W. of entrance. U.	N. W. 8 38 83 13	Fl. W period 5 ^s fl. 2 ^s , ec. 3 ^s Cp. 550	300	24	Yellow steel framework structure; 40.	
35790 G 3288	GOLFITO HARBOR: — Beacon "H," south side of entrance.	8 37 83 12	Fl. R period 3.0 ^s fl. 0.5 ^s , ec. 2.5 ^s	30	.....	Steel tower with reflectors.	
35800 G 3290	— Beacon "A," north side of entrance.	8 38 83 11	Qk. Fl. G 75 fl. per min.	15	.....	Steel tower with reflectors.	
35810 G 3286	— Entrance range, beacon, "G.", front.	8 38 83 11	Fl. R period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	15	.....	Stake with reflectors and white diamond-shaped, black stripe.	
35810.1 G 3286.1	— — Rear, about 850 yards, 47° from front.	.....	F. R .....	...	.....	White diamond-shaped, black stripe.	
35820 G 3292	— Beacon "B," north side of entrance channel.	8 38 83 11	Qk. Fl. G 75 fl. per min.	15	.....	Stake with reflectors	
35830 G 3300	— Harbor range, front, on pier roof.	8 38 83 11	F. G .....	...	.....	White marker	
35830.1 G 3300.1	— — Rear, 500 yards, 36° from front.	.....	F. G .....	...	.....	Red and white checkered marker.	
35840 G 3294	— Beacon "C," northwest part of harbor.	8 38 83 11	Fl. G period 1.5 ^s fl. 0.15 ^s , ec. 1.35 ^s	15	.....	Stake	
35850 G 3298	— Beacon "D," close southwest of root of pier.	8 38 83 11	Fl. G period 1.5 ^s fl. 0.15 ^s , ec. 1.35 ^s	15	.....	Stake	
35860 G 3304	— Beacon "E," east part of the harbor.	8 38 83 10	Fl. R period 1.5 ^s fl. 0.15 ^s , ec. 1.35 ^s	15	.....	Stake	
35870 G 3302	— Beacon "F," about 300 yards east of beacon "G."	8 38 83 11	Fl. R period 1.5 ^s fl. 0.15 ^s , ec. 1.35 ^s	15	.....	Stake	
35880 G 3306	Cano Island, W. end U.	8 43 83 54	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s Cp. 550	207	12	Steel skeleton tower, red lantern; 72.	Visible 311°—247°.
35890 G 3310	QUEPOS ANCHORAGE: — Punta de Quepos U.	9 24 84 10	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 550	511	.....	Steel framework tower; 40 .	Visible 295°—192°.
35900 G 3312	— Head of wharf, N. part of anchorage.	.....	Fl. W., F. R. (vert.)	...	.....	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
COSTA RICA - WEST COAST							
		N. W.					
35910 G 3322	GULF OF NICOYA: — Puntarenas, W. extre- mity.	9 58 84 50	Gp. Fl. R. (2) period 7.5 ^s	14	8	White square concrete tower; 8.	Obscured by trees N. of 315°.
35920 G 3320	— — On dock N. of small customs office at bend of mole.	9 58 84 50	Gp. Occ. R. (4) period 10 ^s	51	12	Aluminum-colored iron tower; 45.	
35930 G 3338	— Sombrero Negro	10 02 85 07	Fl. W period 6.5 ^s fl. 0.5 ^s , ec. 6 ^s	20	.....	Cylindrical concrete structure.	
35940 G 3340	— Bocano Head, S. side, near mouth of Morote River.	10 02 85 09	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	.....	.....	Small concrete structure ...	
35950 G 3334	— Boca del Toro, W. side of mouth of Tempisque River.	10 12 85 15	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	.....	.....	Concrete structure	
35960 G 3332	— About 3.5 miles 11° from W. end of Isla Chira.	10 10 85 11	Fl. W period 6.5 ^s fl. 0.5 ^s , ec. 6 ^s	100	.....	Concrete structure	
35970 G 3330	— Isla Ostion (Ejuca)	10 08 85 08	Fl. W period 18 ^s fl. 0.5 ^s , ec. 17.5 ^s	60	.....	Concrete structure	
35980 G 3326	— Pajaro, head of wharf ...	10 08 85 01	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	.....	.....	.....
35990 G 3344	Isla Negrita, E. end	9 49 84 49	Fl. W period 6 ^s Cp. 1,300	156	15	Skeleton steel tower; 40...	
36000 G 3316	Isla Cana, on extremity	9 37 84 40	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 1,300	325	15	Skeleton steel tower; 40...	
36010 G 3346	Isla Blanca, summit	9 32 85 07	Fl. W period 5 ^s Cp. 80,000	326	25	Skeleton iron tower; 100...	Reported Fl. ev. 6 ^s , fl. 1 ^s , ec. 5 ^s .
NICARAGUA - WEST COAST							
36020 G 3350	San Juan del Sur, S. side of entrance. U.	11 15 85 53	Fl. W period 14 ^s fl. 2 ^s , ec. 12 ^s	100	16	White circular wooden tower, red lantern; 15.	
36022 G 3351	— Head of bay, N. of town, front.	11 15 85 53	Fl. R period 6 ^s fl. 1 ^s , ec. 5 ^s	33	5	House, green roof; 33	
36022.1 G 3351.5	— — Rear, 233 yards 67° from front.	.....	F. R.	53	5	White water tower	
36030 G 3358	CORINTO HARBOR: — Morra Cardon, N. point of Isla Cardon. U.	12 28 87 13	Fl. W period 10 ^s fl. 3 ^s , ec. 7 ^s	87	14	White concrete tower red lantern; 43.	A F.W. light is shown from top of a church.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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NICARAGUA—WEST COAST

	CORINTO HARBOR:	N. W.					
36040 G 3352	— Entrance Range No. 1, front.	12 27 87 12	Fl. R	
36040.1 G 3352.1	— — Rear No. 2, 327 yards 86° from front.	.....	F. R .....	...	.....	.....
36050 G 3354	— Dona Paula Range, No. 3, on Castanones Pen- insula 0.3 mile W. of Monte Dona Paula, front.	12 27 87 11	F. W .....	...	.....	White concrete; 7	
36050.1 G 3354.1	— — Rear, No. 4, 133 yards 130° 26' from front.	.....	Fl. W .....	...	.....	White concrete; 10	
			period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s				
36060	— Isla Encantada range, Beacon No. 5, front.	12 28 87 10	F. W .....	...	.....	.....	Range lights. A F. R. (occasional) light is shown from the head of the pier at Corinto.
36060.1	— — Rear, Beacon No. 6, 175 yards 65° from front.	.....	Fl. W .....	...	.....	.....
			period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s				

EL SALVADOR

36070 G 3362	Port La Union, head of Cutuco Wharf. U.	13 20 87 51	F. R .....	...	3	Steel tower; 30	Privately maintained.
36080 G 3364	Punta Chiquirin, S. ex- tremity.	13 17 87 47	Fl. W	68	10	Aluminum painted steel tower.	
			period 17 ^s fl. 4 ^s , ec. 13 ^s				
36090 G 3366	Isla Punta Zacate, W. side of island.	13 18 87 46	Fl. W	60	5	Aluminum painted steel tower.	
			period 30 ^s fl. 5 ^s , ec. 25 ^s				
36095 G 3368	Isla Caracolita (Hon.)	13 17 87 40	Fl. W .....	...	.....	Red iron skeleton structure.	
			period 3 ^s				
36097	Amapala Harbor, on pier (Hon.).	13 18 87 39	F. R .....	...	.....	.....
36100 G 3370	Amapala Point	13 09 87 54	Fl. W .....	...	.....	Aluminum painted square steel tower; 95.	Reported Fl. ev. 8 ^s (Mar. 1959).
			period 7 ^s fl. 1 ^s , ec. 6 ^s				
36110 G 3374	La Libertad, head of wharf .	13 29 89 19	F. R .....	...	6	.....	Shown when vessels are ex- pected. Difficult to distin- guish from shore lights. A F. R. and a F. G. light are located on wharf shed. Signal station.
36130 G 3380	ACAJUTLA: — Acajutla, 1,750 yards 100° from new pier.	13 35 89 50	Occ. W	181	7	Roof of white house	
			period 29 ^s lt. 25 ^s , ec. 4 ^s				

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
EL SALVADOR							
36135 G 3382	ACAJUTLA: — — Pier	N. W. 13 35 89 51	(1) F. G. and (1) F. W.	...	.....	Lights are exhibited 26 feet above the decking of the pier, green on the northwest, red on the southwest corner of the warehouse.	Difficult to distinguish from other light shown on pier.
GUATEMALA—WEST COAST							
36140 G 3390	San Jose	13 55 90 50	Occ. W. period 20 ^s lt. 10 ^s , ec. 10 ^s	93	15	Skeleton tower, red and white bands.	Radiabeacon: about 4,066 yards 315° from San Jose. 3 F. R. (vert) from tower.
36150	— End of wharf	13 55 90 50	F. R.	50	3	.....
36160 G 3394	Champerico, near head of of pier.	14 18 91 56	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	68	13	Tower on concrete tank. . .	
MEXICO ¹ —WEST COAST							
36180 G 3424	Puerta de San Benita (Puerto Madero).	14 42 92 27	Fl. W. period 6 ^s Cp. 4,300	72	14	White cylindrical iron tower; white dwelling, red and white roof; 72.	Visible 311°–133°.
36185	Tapachula, AVIATION LIGHT.	14 54 92 17	Alt. Fl.—W.G. period 5 ^s	376	.....	.....	Privately maintained.
36190 G 3428	Puerto Arista (La Puerta) ..	15 57 93 50	Gp. Occ. W. (2) Cp. 700	36	11	Grey masonry tower; dwelling.	Visible 288°–122°. <i>Rep. Fl. W. ev. 5. 5^s, (Nov. 1955).</i>
36200 G 3432	SALINA CRUZ: — Salina Cruz, hill W. of port.	16 10 95 12	Gp. Fl. W. (3) Cp. 184,500	272	23	White octagonal tower, dwelling; 49.	Visible 265°–48°. <i>Unreliable.</i>
36210 G 3436	— Head of W. breakwater ..	.....	Qk. Fl. G. 60 fl. per. min.	23	9	Steel post; 10	
36220 G 3434	— Head of E. breakwater ..	.....	Qk. Fl. R. 60 fl. per. min.	23	9	Steel post; 10	
36230 G 3440	Morra Ayuca (Ayuta)	15 52 95 47	Gp. Fl. W. (2) Cp. 67,230	138	18	White square concrete tower, dwelling; 43.	Visible 251°–68°.
36240 G 3444	Puerto Angel, on Punta Izuca.	15 39 96 31	Fl. W. period 6 ^s Cp. 111,150	184	20	White octagonal stone tower, rectangular house; 43.	Visible 266°–94°.
36245 G 3446	Escandida Bluff	15 51 97 05	Fl. W. period 4 ^s	131	17	White conical concrete tower; 32.	
36250 G 3448	Punta Galera	15 58 97 41	Gp. Fl. W. (3) period 10 ^s Cp. 400,400	105	16	Red square skeleton tower.	Visible 280°–105°. <i>Extinguished (April 1958).</i>

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO¹—WEST COAST							
36260 G 3452	Punta Maldonado, on El Recodo (Escondido).	N. W. 16 20 98 35	Gp. Fl. W. (2) period 6 ^s Cp. 57,260	131	17	Square white concrete tower on house; 49.	Visible 305°–136°.
36270 G 3454	Piedra Ahogdada, on rock .. U.	16 48 99 52	Fl. W period 3 ^s	19	4	Stone tower	
36280 G 3456	ACAPULCO: — Roqueta (Grifo) Island..	16 49 99 56	Fl. W period 5 ^s	385	26	White octagonal concrete tower, white house; 39.	Visible 220°–132°.
36285	— Grifo Point	16 50 99 55	Gp. Fl.—W. R. (3) . period 7 ^s 3 fl. 3 ^s , ec. 4 ^s	...	...	.....	R. 2°–21°, W. elsewhere.
36290 G 3462	— Las Dos Piedras (White Rocks), off N. point of St. Lucia Bay, W. rock. U.	.....	Fl. W period 2.5 ^s	16	9	Red iron column with hut; 10.	
36300 G 3458	— SE. corner of scal Wharf.	16 51 99 56	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	28	9	Iron column	
36310	— W. of Fiscal Wharf .....	.....	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	28	9	Iron column	
36320 G 3468	Black (Solitaria) Rock	17 35 101 34	Fl. W period 1.5 ^s	64	13	Iron tower on concrete base.	
36330 G 3466	Punta Garrobo	17 36 101 33	Fl. W period 5 ^s Cp. 960	140	18	Gray square masonry tower, dwelling; 33.	Visible 276°–97°. Reported Fl. ev. 2 ^s .
36335 G 3470	Bufadero Bluff	18 03 102 45	Gp. Fl. W. (4) period 9 ^s	127	13	White square stone tower; 25.	Reported structure partially obscured.
36340 G 3472	Punta San Telmo	18 19 103 30	Gp. Fl. W. (2) period 5 ^s Cp. 127,500	226	21	White square concrete tower, dwelling; 49.	Visible 297°–149°. Reported to show: fl. 1 ^s , ec. 2 ^s , fl. 1 ^s , ec. 5 ^s .
36350 G 3476	Punta Campos	19 01 104 21	Fl. W Cp. 57,260	357	26	Masonry tower, white wooden house; 39.	Visible 290°–122°. Period reported to be 5 ^s ; fl. 0.5 ^s , ec. 4.5 ^s .
36360 G 3478	Manzanillo, head of break- water.	19 04 104 19	Fl. W period 4 ^s	26	10	Gray concrete framework structure; 16.	Visible 19°–104°.
36370 G 3482	Cape Corrientes, on slope of wooded mountain.	20 24 105 43	Fl. W period 5 ^s Cp. 127,500	305	24	White octagonal stone tower, red cupola masonry dwelling; 49.	Visible 352°–225°.
36380 G 3484	Puerto Vallarta (Penas Anchorage), range, front.	20 37 105 16	Fl. W Cp. 230	33	11	Rectangular masonry tower, white and black bands; 33.	Visible 54°–136°.
36380.1 G 3486	— Rear, 211 yards 097° from front.	Fl. W period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 860	148	18	Rectangular masonry tower, white and black bands; 26.	Visible 67°–116°.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO ¹ - WEST COAST							
36390 G 3494	San Blas, Vigia Hill	N. W. 21 32 105 19	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 3.7 ^s	125	17	Masonry tower at corner of house.	Visible 315°-128°.
36400 G 3498	Isla Mario Madre, Balleto Point.	21 36 106 33	Gp. Fl. W. (4) Cp. 23,275	207	20	Square stone tower with house, red and white bands; 39.	Signal station. Visible 165°-314°.
36410 G 3500	— Balleto Anchorage, head of mole.	.....	F. R. Cp. 55	19	9	Wooden post; 15.....	Shown until 2200.
36420 G 3504	MAZATLAN: — Creston Island, summit..	23 11 106 27	Fl. W. Cp. 65,000	515	30	White square tower center of white, square building; red lantern; 36.	Visible 270°-170°. A F. W. light on the radio mast at Mazatlan appears to vessels to southward to be of same height as this light.
36421	— E. Breakwater	23 11 106 26	F. R. ....	...	.....	Concrete tripod; 20	Occasional.
36422	— W. Breakwater .....	.....	F. W. ....	...	.....	Concrete tripod; 20	Occasional.
36430	— Head of Fiscal Mole ....	.....	Fl. R.	26	10	Wooden post; 16.....	A Fl. R. light, is shown from a wooden post on Muelle de Astillero.
36435 G 3505	— Harbor Entrance Range, front.	23 12 106 26	Fl. W. period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s	...	.....	Red and white, diamond-shaped structure.	
36435.1 G 3505.1	— — Rear, about 100 yards 16° from front.	.....	Gp. Fl. W. (3) period 8 ^s	...	.....	Red and white, diamond-shaped structure.	
36440 G 3508	— Piedra Blanca (White Top Rocks). U.	.....	Fl. W. Cp. 65	16	7	Square concrete beacon, red and black bands; 10.	
36449	Topolobampo Approach Lighted Buoy.	25 30 109 10	Fl. W. ....	...	.....	.....	Radar reflector.
36450 G 3516	Cerro Portido, entrance to Topolobampo Harbor. U.	25 32 109 06	Fl. W. Cp. 38,800	312	24	Gray cylindrical concrete tower; 16.	Visible 342°-219°.
36460 G 3522	Puerto de Yovoros, Isla de las Viejas.	26 42 109 32	Fl. W. period 20 ^s Cp. 960	111	16	Square wooden tower, black and white bands on hut; 52.	Visible 306°-77°. Fl. W. lights are shown from dolphins Nos. 1 and 5 (black) on the port hand entering, and Fl. R. lights are shown from dolphins No. 2 and 4 (red) on the starboard hand entering. A Fl. R. light is shown from corner of warehouse at head of customs wharf.
36470 G 3524	Islo Lobos, NW. point.....	27 20 110 38	Fl. W. Cp. 7,200	69	14	Iron tower, red and white bands, dwelling; 72.	Visible 302°-178°.
36480 G 3528	Cabo Horo, approach to Guaymas, S. extremity of E. part of cape.	27 50 110 54	Gp. Fl. W. (3)	351	26	White cement-block tower, dwelling; 26.	Visible 216°-113°.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO ¹ - WEST COAST							
36490 3530	GUAYMAS: — Isla de Pajaros, SW. extremity.	N. W. 27 53 110 52	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 2.5 ^s fl. 0.5 ^s , ec. 6.5 ^s Cp. 680	82	15	White square pyramidal masonry tower, wooden house, red roof; 33.	Visible 281°-212°.
36500 3536	— Punta Baja U.	27 54 110 53	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 70	33	11	Square concrete pillar, square base; 16.	Visible 140°-354°.
36510 3532	— Isla Ardilla, head of mole.	27 55 110 54	F. R.	30	9	White wooden post; 20	A Fl. G. light is shown from the W. side of same mole. A Fl. R. light is shown from a dolphin off S. side of Isla Ardilla. A Fl. R. and a Fl. G. light are shown from head of California Standard Oil Co. dock.
36520 3534	— Head of Fiscal Mole ....	.....	F. R.	16	9	Red wooden post; 10.	
36530 3554	SANTA ROSALIA: Santa Rosalia, S. head of outer breakwater.	27 20 112 16	F. R. Cp. 600	43	12	Red post; 39.	Privately maintained.
36540 3556	— Head of S. mole	27 20 122 16	F. G. Cp. 230	43	10	White post; 39	Privately maintained.
36560 3558	Isla San Marcos off N. end of pier.	27 11 112 06	F. G.	36	.....	Dolphin	A F. R. light is shown from a dolphin off S. end of the pier.
36570 3562	Muleje, on El Sombrero Point.	26 54 111 58	Gp. Fl. W. (4) Cp. 710	138	18	Grey concrete hut; 20	Visible 181°-273°. Signal station (semaphore).
36580 3566	Port Loreto, E. of Loreto village.	26 01 111 21	Gp. Fl. W. (2) Cp. 175	33	11	White square wooden frame- work tower, house; 30.	Visible 192°-327°.
36590 3570	Punta Prieta	24 13 110 18	Gp. Fl. W. (3) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 320	56	13	White framework tower on roof of white wooden dwelling; 26.	Visible 290°-148°.
36610 3572	LA PAZ HARBOR: — N. angle of mole .....	.....	F. G.	26	10	Wooden post; 18.	
36620 3574	— S. angle of mole	24 10 110 19	F. R.	28	10	Wooden post; 20.	
36630	— First Range, front	24 13 110 18	Qk. Fl. W Cp. 80	49	12	Red square concrete tower, seaward face white; 16.	
36630.1	— — Rear, 167 yards 177° from front.	Fl. W period 5 ^s	62	13	Red square concrete tower, seaward face white; 26.	

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No.	Name and location	Position lat. long. ° /	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
MEXICO ¹ —WEST COAST							
		N. W.					
36640	LA PAZ HARBOR: — Second Range, front.....	24 10 110 18	Qk. Fl. W Cp. 80	59	8	Red square concrete tower, seaward face white; 16.	
36640.1	— — Rear, 300 yards 90° from front.	.....	Gp. Fl. W. (2)..... period 5 ^s	105	8	Red square concrete tower, seaward face white; 26.	
36650	— Third Range, front.....	24 12 110 18	Qk. Fl. W Cp. 80	62	13	Red square concrete tower, seaward face white; 16.	
36650.1	— — Rear, 280 yards 1° from front.	.....	Gp. Fl. W. (3)..... period 6 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 110	125	17	Red square concrete tower, seaward face white; 20.	Range lights.
36660 G 3584	Bahia San Jose del Cabo ...	23 04 109 40	Gp. Fl. W. (2)..... period 6 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 4.2 ^s	118	17	Masonry dwelling; 23	Visible 260°–37°.
36670 G 3586	Cabo Falso.....	22 52 109 58	Fl. W Cp. 365,580	262	23	Red stone octagonal tower, dwelling, white lantern and cupola; 52.	Visible 270°–130°. Unreliable (1959).
36680 G 3592	Punta Tosca, near N. extremity of point.	24 19 111 43	Gp. Fl. W. (2)..... period 20 ^s Cp. 59,250	266	23	Brown masonry tower, and white house; 39.	Visible 191°–118°. Reported irregular (Sept. 1959).
36690 G 3594	BAHIA MAGDALENA: — Punta Redonda	24 31 112 01	Gp. Fl. W. (3)..... period 10 ^s fl. 0.3 ^s , ec. 1.5 ^s fl. 0.3 ^s , ec. 1.5 ^s fl. 0.3 ^s , ec. 6.1 ^s	62	13	Square white masonry tower, red top; 16.	Visible 330°–242°. Reported period 20 ^s , fl. 1 ^s , ec. 4 ^s , fl. 1 ^s , ec. 4 ^s , fl. 1 ^s , ec. 9 ^s , visible 8 miles.
36700 G 3593	— Isla Mangrove, range front.	24 32 111 49	Fl. W Cp. 300	14	8	Square slatted daymark, black and white checkers, on post.	
36700.1 G 3593.1	— — Rear, about 650 yards 90° from front.	.....	Fl. W Cp. 300	20	9	Square slatted daymark, red and white checkers, on post.	
36710	— Marcy Channel Range, front.	24 28 111 49	Fl. W Cp. 300	...	.....	Steel pipe on concrete base.	
36710.1	— — Rear, 640 yards 154° from front.	.....	Fl. W Cp. 300	...	.....	Steel pipe on concrete base.	
36720 G 3596	— Man of War Cove, on mole.	24 38 112 09	Gp. Fl. W. (4)..... period 20 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 15.0 ^s Cp. 300	30	10	Red column, hut; 26	Visible 262°–296°.

¹The lights of Mexico are characterized by the number of flashes, etc., the periods being subject to fluctuations.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO¹—WEST COAST							
36730 G 3598	Cabo San Lazaro	N. W. 24 48 112 19	Fl. W. period 5 ^s Cp. 59,260	230	22	White square masonry tow- er, house; 36.	Visible 319°–202°.
36740 G 3600	Punta Abreojas	26 45 U. 113 34	Gp. Fl. W. (3) period 10 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 1.7 ^s fl. 0.3 ^s , ec. 5.7 ^s Cp. 960	170	19	Gray, square white concrete tower, dwelling; 46.	Visible 235°–106°. Reported Fl. W., period 8 ^s .
36750 G 3604	Punta San Eugenia	27 51 U. 15 05	Fl. W. period 1.5 ^s	62	13	White pyramidal masonry tower; 23.	Visible 329°–221°. Obscured by Isla Natividad 90°– 113°.
36760 G 3606	Isla Natividad, SE. side	27 52 115 10	Gp. Fl. W. (2) period 12 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 9 ^s Cp. 42,000	367	26	Gray pyramidal masonry tower.	Visible 137°–122°. <i>Irregular.</i> Period reported to be 20 ^s (1956).
36770 G 3612	ISLAS SAN BENITO: — S. side of W. Island	28 17 U. 115 35	Fl. W. period 5 ^s fl. 0.8 ^s , ec. 4.2 ^s Cp. 2,600	150	18	Gray cylindrical masonry tower; 20.	Visible 277°–107°. Reported extinguished (Sept. 1959).
36780 G 3614	— NW. side of W. island ...	28 18 115 36	Gp. Fl. W. (3) period 20 ^s Cp. 374,400	426	28	Cylindrical concrete tower; dwelling; 66.	Visible 3°–276°. Rep. period 25 ^s Mar. 1959.
36790 G 3610	Isla Cedros (Cerros Island), NE. point.	28 22 115 12	Gp. Fl. W. (4) period 12 ^s Cp. 870	39	11	Brownish-gray pyramidal concrete tower; 33.	Visible 133°–338°. Reported extinguished, Feb. 1958.
36795	Isle San Geronimo	29 48 115 48	Occ. W. period 4 ^s lt. 2 ^s , ec. 2 ^s	170	.....	Masonry tower; 40	
36800 G 3622	Cabo Punta Banda	31 45 U. 116 45	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 1.2 ^s fl. 0.3 ^s , ec. 4.2 ^s Cp. 330	89	15	White square masonry tower; 23.	Visible 0°–235°. Obscured by Islas Todos Santos 136°–147°. Reported extinguished and to be altered to Gp. Occ. W. (3); (May 1959).
36810 G 3628	Ensenada, head of Fiscal Mole.	31 52 116 38	F. R. Cp. 80	23	10	Circular column	A Fl. W. light is shown from the outer end of the new mole.
36815	— Head of jetty .....	.....	Fl. W. ....	.....	.....	.....
36820 G 3626	Punta Morra	31 52 U. 116 40	Gp. Fl. W. (3) period 12 ^s fl. 0.5 ^s , ec. 2.0 ^s fl. 0.5 ^s , ec. 2.0 ^s fl. 0.5 ^s , ec. 6.5 ^s Cp. 960	161	14	White iron column; 26	Visible 208°–109°. Reported discontinued (Feb. 1959).
36830 G 3620	Islas Todas Santos, NW. side of N. island.	31 49 116 49	Fl. W. period 2 ^s Cp. 48,100	144	18	Cylindrical masonry tower, house; 69.	Visible 315°–290°. Reported extinguished, (June 1958).

¹The lights of Mexico are characterized by the number of flashes, etc., the periods being subject to fluctuations.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
MEXICO¹ - WEST COAST							
36840 G 3634	Islos Los Coronados, on S. point.	N. W. 32 24 117 14	Gp. Fl. W. (2) Cp. 74,000	190	20	White cylindrical masonry tower; 20.	Visible 263°-155°; North Coronado Island obscures the light 135°-139°, and Middle Coronado Island obscures it 148°-151°. <i>Reported extinguished Jan. 1958.</i>
36850 G 3632	— Puerto Cuevo, in cove at NE. end of island.	32 25 117 15	Gp. Fl. W. (3) period 15 ^s fl. 1.0 ^s , ec. 2.0 ^s fl. 1.0 ^s , ec. 2.0 ^s fl. 1.0 ^s , ec. 8.0 ^s Cp. 325	157	11	White square masonry tower; 20.	Visible 169°-341°. <i>Reported extinguished (May 1950).</i>
36860	Mexican Boundary AVIA-TION LIGHT.	32 30 117 01	Fl. W. ....	...	.....	.....
WASHINGTON² - UNITED STATES - PACIFIC COAST							
36870 G 4534	Cape Disappointment, N. side of Columbia River mouth.	46 17 124 03	Alt. Fl.,—W. R. period 30 ^s W. 1.7 ^s , ec. 13.3 ^s R. 1.7 ^s , ec. 13.3 ^s Cp. W. 60,000 R. 17,000	220	21	White conical tower; 53....	Obscured N. of 137° 30'. Radiobeacon.
36880 G 4718	North Head, on W. point of North Head, Cape Disap-pointment.	46 18 124 05	Gp. Fl. W. (2) period 30 ^s fl. 1 ^s , ec. 6.5 ^s fl. 1 ^s , ec. 21.5 ^s Cp. 260,000	194	20	White conical tower; 65...	Obscured E. of 181°. Shown from 1 hour before sunset to 1 hour after sunrise.
36890 G 4722	Willopo Bay, on Cape Shoal-water.	46 44 124 05	Fl. W. period 10 ^s fl. 2 ^s , ec. 8 ^s Cp. 20,000	113	17	White house, skeleton tower; 64.	Rodiobeacon Storm signals.
36900 G 4726	Groys Harbor, on Point Chehalis.	46 53 124 07	Alt. Fl.,—W. R. period 30 ^s R. 0.5 ^s , ec. 14.5 ^s W. 0.5 ^s , ec. 14.5 ^s Cp. 180,000	123	17	White octagonal pyramidal tower; 107.	Shown from 1 hour before sunset to 1 hour after sunrise. Diophone: 3 blasts ev. 60 ^s . Synchronized with radiobeacon for distance finding. Storm warnings. Rodiobeacon.
36910	Grays Harbor Outside Bar Lighted Whistle Buoy GH, 1 mile outside bar.	46 51 124 14	S-L. Fl. W. Cp. 300	16	9	Black and white striped buoy.	
36920 G 4746	Destruction Island, SW. side of island.	47 40 124 29	Fl. W. period 10 ^s fl. 2.5 ^s , ec. 7.5 ^s Cp. 90,000	147	18	White conical tower; 94 ...	Shown from 1 hour before sunset to 1 hour after sunrise. Diophone: blast 4 ^s , silent 26 ^s . Synchronized with radiobeacon for distance finding. Storm signals. Rodiobeacon.

¹The lights of Mexico are characterized by the number of flashes, etc., the periods being subject to fluctuations.²For other lights of the U. S. see the U. S. Coast Guard Light Lists.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
WASHINGTON² - UNITED STATES - PACIFIC COAST							
36930 G 4750	James Island, S. end of island. U.	N. W. 47 54 124 39	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 2,000	150	17	White house	Obscured 68°-101°, 111°-293°. Horn: 2 bl. ev. 30 ^s . Radiobeacon.
36940 G 4754	UMATILLA REEF LIGHTSHIP.	48 10 124 50	Gp. Fl. W. (2) period 20 ^s fl. 2 ^s , ec. 2 ^s fl. 2 ^s , ec. 14 ^s Cp. 13,000	67	14	Red hull, "UMATILLA" in white on sides, 2 masts, circular gallery and lantern at each masthead.	F. W. riding light on forestay. Horn (two-tone): blast 3 ^s , silent 27 ^s , Synchronized with radiobeacon for distance finding. Day storm signals. Radiobeacon.
36950 G 5284	SWIFTSURE BANK LIGHTSHIP, off entrance to Strait of Juan de Fuca.	48 32 125 00	Fl. W period 15 ^s fl. 5.0 ^s , ec. 10 ^s Cp. 13,000	65	14	Red hull, "SWIFTSURE" in white on sides, 2 masts, lantern galleries at each masthead.	F. W. riding light on forestay. Diophane: 2 blasts ev. 30 ^s ; synchronized with radiobeacon for distance finding. If diaphone is disabled, a bell operated by hand sounds 2 strokes ev. 30 ^s . Day storm signals. Radiobeacon.
36960 G 4786	Cape Flattery, on Tatoosh Island, S. side of entrance to strait.	48 24 124 44	Gp. Fl. W. R. (3) ... period 45 ^s fl. 0.7 ^s , ec. 6.8 ^s fl. 0.7 ^s , ec. 6.8 ^s fl. 0.7 ^s , ec. 29.3 ^s Cp. W. 600,000 R. 140,000	165	19	White conical tower on gray sandstone dwelling; 65.	R. 164°45' -171°. Obscured 271°-7°30'. Horn: 2 bl. ev. 60 ^s synchronized with radiobeacon for distance finding. Radiobeacon. Storm signals. International Code signals.

BRITISH COLUMBIA - CANADA - PACIFIC COAST

36970 G 5172	Cape Scott, NW. point of Vancouver Island. U.	50 47 128 26	Fl. W period 12 ^s fl. 0.7 ^s , ec. 11.3 ^s	60	13	White wooden mast, with red lantern.	
36975	Sea Otter Cove..... U.	50 40 128 21	Fl. W	16	.....	White wooden mast, square concrete base.	
36980 G 5178	QUATSINO SOUND: — Kains Island, SE. end, N. side of entrance to sound.	50 26 128 02	Fl. W period 15 ^s	89	15	White rectangular wooden dwelling, red octagonal lantern; 37.	Visible 188°-98°. Diaphone: blast 2.5 ^s , silent 27.5 ^s . Radiobeacon.
36990 G 5182	— Ildstad Islands, SE. extremity of E. island. U.	50 31 127 42	Fl. W	30	10	Pole, red lantern, concrete base.	
37000 G 5184	— Leeson Point, near S. extremity of reef, off point. U.	50 32 127 37	Fl. W	12	7	White pole, red lantern	
37010 G 5186	— Turn (Ohlsen) Point, S. entrance to Quatsino Narrows. U.	50 32 127 34	Fl. W	12	7	Pole, red lantern	Visible 199°-85°.

²For other lights of the U. S. see the U. S. Coast Guard Light Lists.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
37020 G 5188	QUATSINO SOUND: — Makwazniht Island, NW. end. U.	N. W. 50 33 127 33	Fl. W	15	8	White post, red lantern	
37030 G 5190	— Frigon Islets, SW. point of westernmost island of Dog Island group. U.	50 25 127 30	Fl. W	20	9	Pole, red lantern	Visible 333°-155°.
37040 G 5194	Solander Island, summit, of Cape Cook, Brooks Peninsula. U.	50 07 127 57	Fl. W	305	.....	Iron tripod, red lantern	
37050 G 5198	Lookout Island, E. end, Brown Channel. U.	50 00 127 27	Gp. Fl. W. (4) period 12.5 ^s	39	12	White square building	Visible 180°-83°. Tyfon: on S. end of Spring Island; 1 blast ev. 20 ^s .
37060 G 5200	Gayward Rock U.	50 01 127 23	Fl. R	17	9	Mast, red lantern	
37070 G 5202	Amos Island, Nicolaye Channel. U.	50 01 127 21	Fl. W	34	10	White conical slatwork beacon, red lantern.	
37080	Kyuquot Channel Lighted Whistle Buoy, E. side of entrance to Kyuquot Sound.	49 56 127 18	Fl. W . . . . .	...	.....	Red buoy	Radar reflector.
37090	ESPERANZA INLET: — Lighted Whistle Buoy, W. extremity of shoals, E. side of entrance to Gillam Channel.	49 47 127 03	Fl. W . . . . .	...	.....	Red buoy	Radar reflector.
37100 G 5204	— Nuchatlitz, S. entrance . .	49 49 126 59	Fl. W	36	.....	Mast, lantern	
37110 G 5206	— Double Island, N. side of inlet. U.	49 51 127 00	Fl. W	40	11	White daymark, red lantern .	
37115 G 5207	— Steamer Point U.	49 53 126 48	Fl. W	16	.....	White wooden mast in con- crete base.	
37120 G 5208	— Zeballos Arm, W. side of inlet, on islet. U.	49 57 126 49	Fl. W	50	12	White pyramidal steel framework structure, red lantern.	
37130 G 5210	Tahsis North Narrows, NE. side of narrows. U.	49 52 126 42	Fl. W	12	.....	Pole, red lantern	
37140 G 5212	— Narrows, N. side of E. entrance. U.	49 52 126 40	Fl. W	16	9	Pole, red lantern	
37150 G 5214	— Canal, E. side, on spit . . . U.	49 47 126 39	Fl. W	20	9	5-pile dolphin, lantern, white conical daymark.	
37155	— Princessa Channel, at east entrance to channel. U.	49 43 126 38	Fl. W	12	.....	Square pyramidal concrete base surmounted by white wooden mast.	
37160 G 5216	NOOTKA SOUND: — Terron Island, W. side . . . U.	49 41 126 35	Fl. W	13	9	Pole, white triangular daymark, red lantern.	
37170 G 5218	— Boston Point U.	49 40 126 37	Fl. W	25	9	Pole, square daymark	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
		N. W.					
37175 G 5218.3	NOOTKA SOUND: — San Carlos Point U.	49 41 126 31	Fl. W	14	.....	White wooden mast, lantern.	
37180 G 5218.5	— Bligh Island U.	49 41 126 30	Fl. W	21	.....	Red lantern, mast	
37190 G 5219.5	— Clerke Peninsula, S. end. U.	49 36 126 32	Fl. W	39	.....	Red lantern, mast	
37200 G 5218.8	— Atrevida Point U.	49 39 126 26	Fl. W	21	.....	Red lantern, mast	Visible 261°-104°, except as obscured by Anderson Point and Gore Island.
37210 G 5219	— Muchalalat Inlet, N. shore. U.	49 39 126 21	Fl. W	18	.....	Red lantern, mast	
37212 G 5219.2	— Muchalalat Inlet, N. shore. U.	49 39 126 16	Fl. W	14	.....	White wooden mast on square concrete base.	
37215 G 5219.3	— Ahaminaguas River, W. entrance. U.	49 41 126 08	Fl. W	19	.....	Mast, square concrete base.	
37220 G 5220	— Nootka, summit of San Rafael Island, N. side of entrance to Sound.	49 35 126 37	Occ. W. period 15 ^s lt. 10 ^s , ec. 5 ^s	102	16	Black square steel skeleton tower, aluminum octagon- al lantern, white slatwork daymark; 43.	Visible 192°-69°. Diaphone: 2 bl. ev. 60 ^s .
37230 G 5224	Estevan Point, SW. extrem- ity.	49 23 126 33	Gp. Fl. W. (3) period 10 ^s fl. 0.3 ^s , ec. 1.3 ^s fl. 0.3 ^s , ec. 1.3 ^s fl. 0.3 ^s , ec. 6.5 ^s	125	17	White octagonal concrete tower, red circular lantern; 127.	Diaphone: blast 5 ^s , silent 55 ^s .
37240	Hesquiat Harbor Lighted Whistle Buoy, in entrance.	49 23 126 26	Fl. W . . . . .	...	.....	Black and white striped buoy.	Radar reflector.
37250 G 5228	Sydney Inlet, W. side of en- trance to Refuge Cove. U.	49 21 126 16	Fl., —W. R	70	13	Pole, red lantern	W. 297°-5°, R. -60°.
37260	Sydney Inlet Lighted Whistle Buoy.	49 20 126 15	Fl. W . . . . .	...	.....	Red cylindrical buoy	Radar reflector.
37270 G 5230	Harden (Hayden) Pass, on rock in middle of pass. U.	49 24 126 06	Fl. W	11	5	Pole, white square-shaped slatwork, lantern.	
37280 G 5232	Matilda Creek, outer edge of reef, W. side of entrance. U.	49 18 126 04	Fl. W	12	7	Mast, white conical slat- work, lantern.	
37282 G 5234	— Marktosis U.	49 18 126 04	Fl. W	10	.....	White slatted cone red lantern.	
37285 G 5231	CLAYOQUOT SOUND: — Tibbs Islet U.	49 14 126 07	Fl. W	46	12	White mast in concrete base.	
37290 G 5234	— Monks Islet, N. side of W. entrance to Calmus (Hecate) Passage. U.	49 14 126 01	Fl. W	41	11	Pole on square concrete base, red lantern.	
37300 G 5238	— Morfee Island, S. end, Calmus Passage. U.	49 13 125 57	Fl. W	40	11	Pole, with red lantern. . . .	Visible 283°-105°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	CLAYOQUOT SOUND:	N. W.					
37310 G 5240	— Maurus Channel, on rock E. side of channel. U.	49 12 125 56	Fl. W	15	7	Pole; red lantern	
37320 G 5241	— Deadman Islands, W. side of S. Islet. U.	49 10 125 54	Fl. W	18	.....	Mast	
37330	— Tofino, outer end of log breakwater. U.	49 09 125 54	Fl. R .....	...	.....	Lantern on wooden platform on breakwater.	
37340 G 5242	— Lennard Island, SW. point, S. entrance to sound.	49 07 125 55	Fl. W	108	16	White octagonal wood structure, red iron lantern; 80.	Telephone to Tofino. Diaphane: blast 4 ^s , silent 41 ^s .
	BARKLEY SOUND:						
37350 G 5246	— Amphitrite Point, N. side of entrance to channel.	48 55 125 32	Fl. W	58	13	White rectangular concrete building with circular front, red octagonal iron lantern; 33.	Diaphane: 3 blasts ev. 60 ^s Radiabeacon. Radiobeacon and fog signal synchronized for distance finding.
37360 G 5247	— Francis Island, S. ex- tremity. U.	48 55 125 31	Fl. W	25	9	White mast, red lantern	
37370 G 5248	— Chow Islands, NW. ex- tremity. U.	48 55 125 28	Fl. W	30	10	Red lantern, white wooden mast.	
37375 G 5249	— Forbes Island	48 57 125 25	Fl. W	33	.....	White mast concrete base, lantern.	
37377 G 5253	— Benson Island	48 53 125 23	Fl. W	28	.....	White wooden mast, con- crete base.	
37378 G 5253.5	— Coaster Channel	48 53 125 19	Fl. W	17	.....	White wooden mast, con- crete base.	
37380 G 5250	— Hand Island Passage, rock at W. end of Pender Island group. U.	48 57 125 20	Fl. W	18	8	White pole, red lantern	
37390 G 5252	— Swale Rock, S. side of E. entrance to Sechart Channel. U.	48 56 125 13	Fl. W	28	11	Steel framework on white steel cylindrical tank.	
37395 G 5254	— Baieria Rock, on highest rock of group.	48 57 125 09	Fl. W	36	.....	Lantern on white mast con- crete base.	
37400 G 5268	— Pill Point, SW. end of Seddall Island. U.	48 58 125 05	Fl. W	32	9	Pole	
37410 G 5271	— Trevor Channel, Assists Island, W. extremity. U.	48 56 125 02	Fl. W	15	.....	White wooden mast, red lantern.	
	— Alberni Inlet:						
37420 G 5266	— — Pocahontas Point ...	48 59 124 55	Fl. W	28	9	Pole, white slatwork drum, red lantern.	Visible 252°-86°.
37425	— — South side, opposite Handy Creek. U.	48 59 124 57	Fl. W	19	.....	White wooden mast, square concrete base.	
37430 G 5264	— — Brooks Point, oppo- site Coleman Creek. U.	49 01 124 52	Fl. W	25	6	White mast, on concrete base red lantern.	Rep. Exting. Nov. 1955.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	BARKLEY SOUND:	N. W.					
37432	— Alberni Inlet:						
	— — East side, on point opposite Nahmint Bay. U.	49 04 124 50	Fl. W	24	.....	White wooden mast, square concrete base.	
37435 G 5263	— — Rocky Point U.	49 05 124 50	Fl. W	30	.....	White wooden mast, red lantern.	
37440 G 5262	— — Franklin River, edge of shoal, at mouth of river. U.	49 06 124 49	Fl. W	16	.....	Pole with white circular- shaped daymark, atop a dolphin.	
37445 G 5261.5	— — Macktush Creek U.	49 07 124 49	Fl. G	18	.....	5-pile dolphin, white square wooden slatwork daymark.	
37450 G 5261	— — Dunsmuir Point, Vancouver Island.	49 09 124 48	Fl. W	18	8	White wooden mast, red lantern.	
37465 G 5259.5	— — Stamp Narrows U.	49 11 124 49	Fl. G	24	.....	5-pile dolphin, white square wooden slatwork daymark.	
37470 G 5260	— — Lone Tree Point, E. side of Stamp Narrows. U.	49 11 124 49	Fl. W	19	9	Pole, white slatwork ball, red lantern.	Visible 343°-178°.
37480 G 5259	— — Polly Point.....	49 13 124 50	Occ. R.....	16	.....	White house, red roof	Whistle: 1 bl. ev. 30 ^s .
37490 G 5258	— — Hohm (Holm) Island .. U.	49 14 124 49	Fl. W	19	.....	Pole, white slatwork drum, red lantern.	
37500 G 5256	— — Alberni, W. side of channel, at entrance to Somass River. U.	49 14 124 49	Fl. W	17	.....	Pile beacon, lantern	Horn: 2 bl. ev. 20 ^s . Sounded from floating break- water at Port Alberni.
37510 G 5270	— Chup Point, E. side U.	48 57 125 02	Fl. W	18	8	White mast, red lantern....	
37520 G 5272	— San Jose Islets, W. ex- tremity of westernmost island. U.	48 54 125 03	Fl. W	30	10	White cylindrical tank sur- mounted by pyramidal steel frame.	Visible 15°-270°.
37525 G 5273	— Wizard Islet Light..... U.	48 52 125 10	Fl. W	20	.....	White wooden mast, con- crete base.	
37527 G 5274	— Aguilar Point..... U.	48 50 125 08	Fl. W	16	.....	White wooden mast, con- crete base.	Visible 55°-300°.
37530	— Seapool Rocks Lighted Whistle Buoy, E. side of rocks.	48 49 125 12	Fl. W .....	...	.....	Black buoy, pyramidal superstructure.	Radar reflector.
37535	— Bordelais Islet U.	48 49 125 14	Fl. W	84	16	White wooden mast, square concrete base.	
37540 G 5276	— Cope Beale, SE. point of entrance to sound.	48 47 125 13	Fl.—W. R..... period 7 ^s	170	19	Octagonal aluminum lan- tern on black square steel skeleton tower with white wooden slatwork daymark; 43.	W. 311°-97°, R. 182°. Diaphone: 1 blast ev. 60 ^s .

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
37550 G 5280	Pachena Point , near ex- tremity of point.	N. W. 48 43 125 06	Gp. Fl. W. (2) periodn 7.5 ^s fl. 0.4 ^s , ec. 1.2 ^s fl. 0.4 ^s , ec. 5.5 ^s	200	20	White octagonal wooden tower red circular metal lantern; 66.	Diaphone: 2 blasts ev. 60 ^s . Synchronized with radiobeacon for distance finding. Radiobeacon.
37560	<i>Clo-oose Lighted Whistle Buoy</i>	49 39 124 50	Fl. W . . . . .	...	.....	Buoy, black and white stripes.	Radar reflector.
37570 G 5288	Carmanah , on point 2 miles NW. of Bonilla Point.	48 37 124 45	Fl. W period 4 ^s	175	19	White octagonal concrete tower, red iron lantern; 56.	Diaphone: 3 blasts ev. 60 ^s .
37580	PORT SAN JUAN: — <i>Port San Juan Lighted Whistle Buoy.</i>	48 32 124 29	Fl. W . . . . .	...	.....	Cylindrical buoy, black and white stripes.	
37590 G 5290	— Port Renfrew, on wharf..	48 33 124 25	Fl. W	20	9	Wooden mast, lantern; 25 ..	
37600 G 4764	Slip Point (U. S.), E. side of Clallam Bay.	48 16 124 15	Fl. W period 5 ^s fl. 0.4 ^s , ec. 4.6 ^s Cp. 130,000	55	13	White square tower, build- ing; on pile structure, 64.	Diaphone: blast 3 ^s , silent 27 ^s .
37610 G 5292	Sheringham Point	48 23 123 55	Gp. Fl. W. (3) period 7.5 ^s fl. 0.5 ^s , ec. 1.2 ^s fl. 0.5 ^s , ec. 1.2 ^s fl. 0.5 ^s , ec. 3.6 ^s	72	14	White hexagonal concrete tower surmounted by red circular iron lantern; white dwelling with red roof; 64.	Diaphane: 2 blasts ev. 60 ^s .
37615 G 5296	Whiffin Spit, E. end of Spit Sooke Inlet. U.	48 22 123 43	Fl. W	18	5	Mast	Fishing light.
37620 G 5300	Race Rocks , on Great Race Rock.	48 18 123 32	Fl. W period 10 ^s	118	18	Circular stone tower, black and white horizon- tal bands; dwelling attached; 105.	Diaphone: blast 3 ^s , silent 47 ^s . In addition to regular fog signal, 4 short blasts on a horn in answer to a vessel's signal indicate that the N. portion of the strait is free from fog. Radiobeacon.
37630 G 4768	Ediz Hook , (U. S.)	48 08 123 24	Alt. Gp. Fl. (3) W. G. period 10 ^s G. fl. 0.5 ^s , ec. 2 ^s W. fl. 0.5 ^s , ec. 2 ^s W. fl. 0.5 ^s , ec. 4.5 ^s Cp. W. 250,000 G. 50,000	85	15	Control tower	2 Harns: about 600 yards E. of light, 1 blast ev. 45 ^s . Synchronized with radiobeacon for distance finding. Radiobeacon.
37640 G 4772	New Dungeness (U.S.), outer end of spit.	48 11 123 07	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 180,000	67	14	White conical tower on dwelling; 63.	Diaphane: blast 3 ^s , silent 17 ^s . Synchronized with radiobeacon for distance finding. Radiobeacon.
37650 G 5302	William Head, on extremity . U.	48 21 123 32	Occ. W period 4 ^s lt. 2 ^s , ec. 2 ^s	37	10	Black pyramidal steel framework structure; red lantern.	Whistle: blast 5 ^s , silent 25 ^s . Privately maintained.
37660 G 5301	— Quarantine Cove, head of station breakwater.	48 20 123 32	F. R	11	.....	Pile cluster	Privately maintained. Bell.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
37670 G 5304	Albert Head, SW. extremity..	N. W. 48 23 123 29	Fl. R period 5 ^s	90	14	Black square steel skeleton tower surmounted by white wooden watch room; white slats on top part of seaward face; 64.	Diaphone: 3 blasts ev. 55 ^s .
37675	Victoria Approach Lighted Whistle Buoy.	48 23 123 25	Fl. W .....	...	.....	Black and white striped buoy.	Rodor reflector.
37680	ESQUIMALT: — Scrogg Rocks Lighted Bell Buoy, in approach	48 26 123 26	Fl. W .....	...	.....	Red buoy.....	
37690 G 5306	— Fisgard Island, W. side of entrance to Esquimalt Harbor. U.	48 26 123 27	Fl. —W. R	71	13	White circular tower, illuminated below balcony level by floodlights, red brick dwelling; 56.	R. 195° —332°.
37695 G 5308	— Inskip Island Range, front. U.	48 27 123 26	F. Amber	16	9	Wooden mast on concrete base, white triangular-shaped daymark; red lantern.	
37695.1 G 5308.1	— — Rear, 100 yards 15° from front. U.	.....	F. Amber	27	10	Wooden mast on concrete base, white triangular-shaped daymark, red lantern.	
37700 G 5312	VICTORIA: — Head of Ogden Point Breakwater. U.	48 25 123 24	Occ. R	40	11	Square white pyramidal concrete beacon; 27.	Diaphone: blast 5 ^s ; silent 25 ^s . Horn points 205°. Whistle. Reserve signal.
37710 G 5310	— Brotchie Ledge, off entrance to harbor.	48 24 123 23	Occ. G	26	9	Lantern on top of an open steel framework tower.	Tyfon: 1 blast ev. 20 ^s . Radar reflector.
37720 G 5316	— Berens Island, SE. extremity of island, W. side of harbor entrance.	48 25 123 24	Occ. W	15	4	Concrete base, pole, white daymark.	In range with Ogden Point Breakwater light leads clear of W. edge of Brotchie Ledge. Bell: sounds continuously during thick or foggy weather.
37730 G 5320	— Shoal Point, W. edge of shoal extending from point. U.	48 25 123 23	F. R	16	3	4-pile beacon, red slatwork ball.	Bell: rung continually at short intervals during foggy weather. Not reliable in a storm.
37740 G 5322	— Pelly Island, S. extremity. U.	48 26 123 23	F. W	17	3	Concrete base, surmounted by staff, white slatwork drum and lantern.	Not reliable in a storm.
37750 G 5324	— Laurel Point, NW. extremity.	48 25 123 23	F. R	18	1	Pole on square concrete base; white slatwork, cone topmark.	Two F. W. lights, privately maintained, are shown from R. R. bridge across Selkirk Water. Mark the opening in bridge.
37760 G 5326	— Hospital (Tazo) Rock. . . . U.	48 26 123 22	Occ. G	16	1	Square concrete base surmounted by pole, white wooden slatwork drum, red lantern.	Fl. amber light on Johnson Street bridge indicate bridge will be opened. Fl. R. unable to open.
37770 G 5328	Trial Islands, Ripple Point, S. end of S. island.	48 24 123 18	Gp. Fl. W. (2) period 10 ^s	85	15	White square wooden building, red roof, red lantern; 41.	Diaphane: 2 blasts ev. 90 ^s ; Horn points 181°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
37780 G 5330	Lewis Reef	N. W. 48 26 123 17 U.	Fl. R	30	10	White cylindrical steel tank on concrete base, surmounted by white pyramidal steel framework and lantern.	
37790 G 5332	Fiddle Reef	48 26 123 17 U.	F. R., Gp. Fl. W. (3) period 12 ^s fl. 0.8 ^s , ec. 0.8 ^s fl. 0.8 ^s , ec. 0.8 ^s fl. 0.8 ^s , ec. 8.0 ^s	30	10	White square wooden structure, concrete pier; 30.	R. 13° 30' - 62° and 170° 30' - 216°.
37800 G 5334	Discovery Island, near Sea Bird Point E. extremity of island.	48 25 123 13	Occ. W. period 15 ^s lt. 10 ^s , ec. 5 ^s	91	15	White square wooden tower; dwelling; 47.	Visible 161° - 54°. Diophone: blast 5 ^s , silent 55 ^s .
37810 G 5130	HARO STRAIT: — Lime Kiln (U. S.) E. side of strait, W. side of San Juan Island.	48 31 123 09	Gp. Fl. W. (3) period 15 ^s fl. 1.5 ^s , ec. 2.5 ^s fl. 1.5 ^s , ec. 2.5 ^s fl. 1.5 ^s , ec. 5.5 ^s Cp. 20,000	55	13	White octagonal tower attached to fog signal building; 38.	Horn: 2 blasts ev. 20 ^s .
37820 G 5338	— Kelp Reefs, E. side of reef.	48 33 123 14 U.	Fl. W.	32	10	White stone beacon on steel tank surmounted by pyramidal steel framework.	
37830 G 5134	— Kellett Bluff (U. S.), SW. side of Henry Island.	48 35 123 10 U.	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	80	8	White building	Bell: 1 stroke ev. 15 ^s
37840 G 5138	— Turn Point (U. S.), NW. end of Stuart Island.	48 41 123 14	Gp. Fl. W. with Alt. Fl. R. sector (3). period 20 ^s W. 2.5 ^s , ec. 3 ^s W. 2.5 ^s , ec. 3 ^s R. 1.0 ^s , ec. 8 ^s Cp. 2,500	44	12	White concrete tower; 16 ..	Obscured 260° 30. - 357°. Horn: 2 blasts ev. 30 ^s .
37850 G 5354	Hay Point, Bedwell Harbor .	48 45 123 14 U.	Fl. W.	23	.....	Mast	
37855 G 5140	Skipjack Island, (U. S.), NW. end.	48 44 123 02	Fl. W. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 300	55	10	White house with red triangle.	Light obsc. 261° - 347°.
37860 G 5356	Saturno Island, extremity of East Point.	48 47 123 03	Fl. W. period 15 ^s Cp. 2,500,000	121	16	Steel framework tower	Visible 149° - 60°. Diophone: 2 blasts ev. 60 ^s .
.....	.....	.....	F. R.	102	16	Same structure	Visible 149° - 211° 30'.
37870 G 5142	Patos Island (U. S.), NW. end of larger island, N. entrance to Haro Strait.	48 47 122 58	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 40,000	52	13	White square framework tower on fog signal building; 38.	Horn: 1 blast ev. 30 ^s Synchronized with radiobeacon for distance finding. Radiobeacon.
37880 G 5340	D'Arcy Island, SW. side of Island.	48 34 123 17 U.	Fl. W.	23	9	White pole, red lantern, square concrete base.	

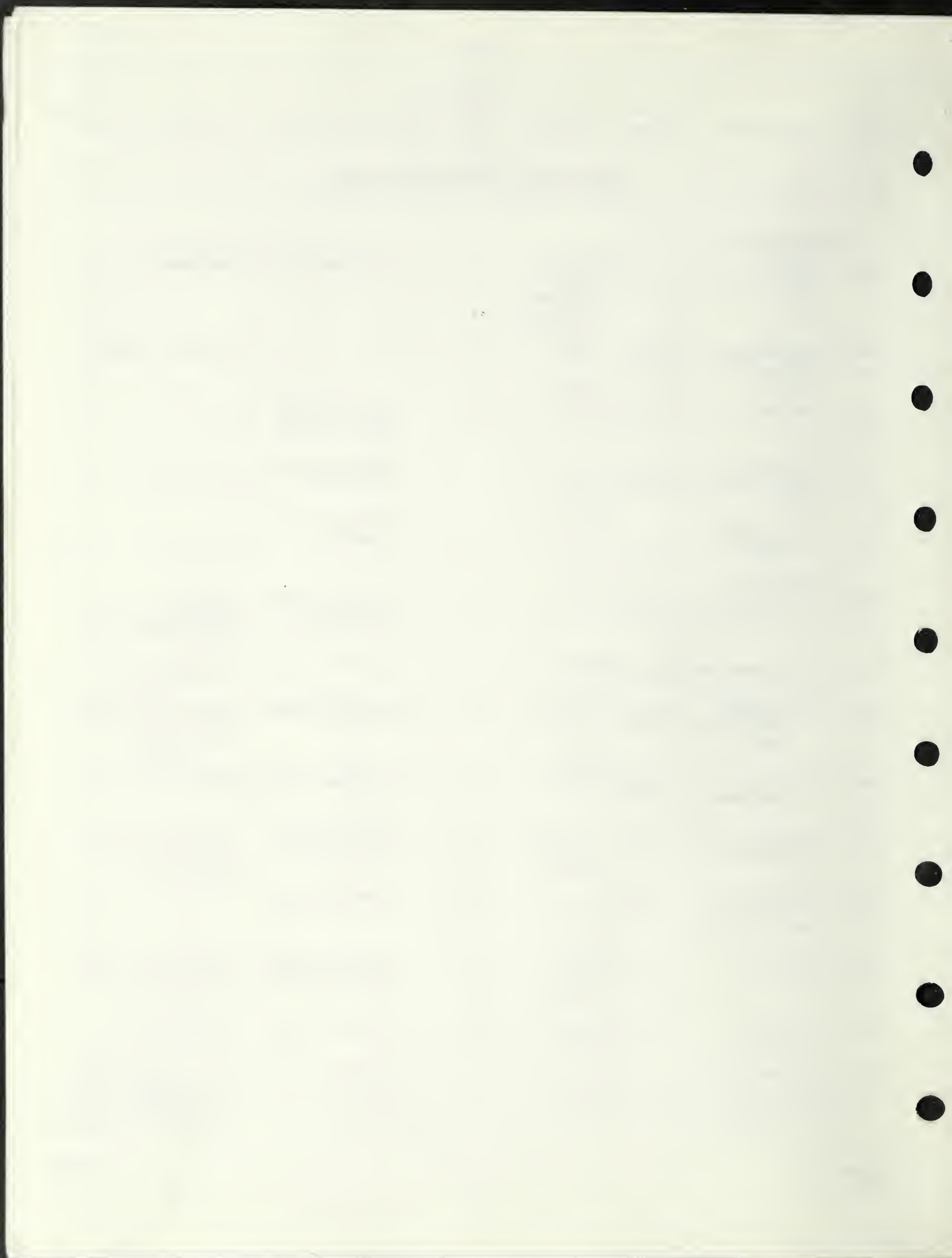
No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
37890	Sidney Rock Lighted Buoy, E. side of Sidney Channel, N. entrance.	N. W. 48 37 123 21	Fl. W .....	...	.....	Red buoy	
37895 G 5344	Sidney Harbor Range, front.	48 39 123 23	F. Amber	24	.....	White triangular-shaped daymark on post, point down.	
37895.1 G 5344.1	— Rear, about 82 yards 270° from front.	.....	F. Amber	34	.....	White triangular-shaped daymark on post, point up.	
37900 G 5342	Dock Island, NE. islet of Little Group. U.	48 40 123 21	Fl. W	39	10	White cylindrical steel tank on framework sup- porting pyramidal steel framework; 24.	
37901	Fernie Island SE. extremity. U.	48 41 123 23	Fl. W	16	.....	White wooden mast, square concrete base.	
37902 G 5345.5	Goudge Island. U.	48 41 123 24	Fl. W	15	9	White mast on concrete base.	
37906 G 5345.7	Piers Island	48 42 123 24	Fl. W	15	.....	White square Echo Board.	
37908	Vancouver Island, Swartz Bay, FOG SIGNAL.	48 41 123 24	.....	...	.....	Head frame of ferry slip...	Whistle: 1 bl. ev. 30°. Points 25°.
37910 G 5351	Isabella Island, Satellite Channel, SE. end. U.	48 44 123 26	Fl. W	25	.....	Red lantern on mast	
37915	Saltspring Island, Fulford Harbor, FOG SIGNAL.	48 46 123 27	.....	...	.....	Head frame of ferry slip ...	Whistle: 2 bl. ev. 30°. Points 140°.
37920 G 5348	Patey Rock, entrance to Saanich Inlet. U.	48 42 123 31	Fl. W	18	9	Lantern on mast	
37930 G 5346	Burial Island, NE. side of island. U.	48 46 123 34	Fl. W	17	9	Pole, slatwork triangular- shaped daymark.	
37950 G 5350	Senanus Island, W. ex- tremity. U.	48 35 123 29	Fl. W	30	10	White cylindrical tank sur- mounted by pyramidal steel framework.	
37960 G 5352	Canoe Rock, Moresby Passage. U.	48 44 123 20	Fl. W	27	10	White cylindrical tank sur- mounted by pyramidal steel framework.	
37970 G 5372	TRINCOMALI CHANNEL: — Portlock Point E. ex- tremity of Prevost Island.	48 50 123 21	F. — W. R	51	10	Red octagonal iron lantern on white square pyramidal wooden tower.	R. over Enterprise Reef. Bell: 1 stroke ev. 15°.
37975 G 5371	— — Peile Point	48 51 123 24	Fl. W	21	9	White mast and lantern, concrete base.	
37980 G 5370	— Enterprise Reef, W. edge of reef. U.	48 51 123 21	Fl. W	15	9	Concrete beacon, white ball.	
37990 G 5364	ACTIVE PASS: — Helen Point	48 51 123 21	Fl. W	28	6	White pyramidal framework on white cylindrical tank.	Bell: 1 stroke ev. 5°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
38000 G 5362	ACTIVE PASS: — Mary Anne Point, Galiano Island. U.	N. W. 48 52 123 19	Fl.—W. R.....	30	3	White pyramidal framework surmounting white cylin- drical tank on steel truss.	R. from Gossip Island to 192° and to W.
38010 G 5360	— Georgina Point, N. ex- tremity of Mayne Island.	48 52 123 17	Fl. W..... period 9 ^s	55	12	White square wooden tower; 42.	Visible 63°–288°. Diaphone: 1 blast ev. min. Horn points 25°.
38020	— Gossip Shoals Lighted Bell Buoy, E. end of shoal off E. end of Gossip Island, N. en- trance to pass.	48 53 123 18	Fl. W.....	...	.....	Black buoy.....	Bell.
38030 G 5368	— Chain Islands, Ganges Harbor. U.	48 50 123 27	Fl. W.....	20	9	White wooden mast, red lantern.	
38040	— Grace Islet, NE. ex- tremity. U.	48 51 123 30	Fl. G.....	25	.....	Red lantern on white cylin- drical daymark, mast.	
38050	— Crofton, Osborn Bay, N. side of bay. U.	48 53 123 38	Fl. W.....	33	10	White, steel cylindrical tank and pyramidal framework top.	Whistle: On end of government wharf at Crofton.
38055	— Vesuvius Bay, extremity of wharf.	48 53 123 34	.....	...	.....	White, steel tank and pyramidal framework top.	Nautophone: 2 blasts ev. 30°.
38060 G 5384	— Bare Point, Chemainus Bay, extremity of point. U.	48 56 123 42	Fl. W.....	26	11	White steel skeleton tower, red lantern.	
38061	— Hudson Island..... U.	48 58 123 41	Fl. W.....	17	.....	White mast in concrete base.	
38062 G 5385	— Chemainus Range, front, N. end of wharf.	48 55 123 43	F. Amber.....	18	.....	Post, white square-shaped daymark.	
38062.1	— — Rear, about 230 yards 197°36' from front.	.....	F. Amber.....	44	.....	On roof of kiln, white square-shape daymark.	
38065	PORLIER PASS: — Portlier Pass Lighted Bell Buoy.	49 02 123 35	Fl. W.....	...	.....	Black and white buoy....	
38070 G 5394	— Race Point, Galiano Island, front.	49 01 123 35	F.—W. R.....	21	9	White square wooden tower, red lantern; 24.	Visible 162° 30'–264° 30'. R. 44°–65°.
38070.1 G 5396	— — Rear, Virago Point, 400 yards 196° 30' from front.	.....	F. W.....	32	10	White square wooden tower, red lantern; 31.	Horn (hand): answers vessels' signals. Range lights lead into the pass.
38080 G 5380	Walker Rock, Trincomali Channel. U.	48 55 123 30	Gp. Fl. W. (2)..... period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 10 ^s	15	8	White cylindrical tank, con- crete base, surmounted by white pyramidal frame- work.	
38083	Governor Rock Lighted Buoy, 1200 yards 192° from Walker Rock light.	.....	Fl. W.....	...	.....	Black can buoy with pyramidal frame.	
38090 G 5378	North Reef, E. shore of Stuart Channel. U.	48 55 123 38	Fl. W.....	32	.....	White pyramidal beacon sur- mounted by staff and ball; 40.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
38100 G 5379	Southey Point, N. ex- tremity of Saltspring Island. U.	N. W. 48 57 123 36	Fl. W	14	.....	Red lantern on wooden mast.	
38110 G 5388	Danger Reef, N. end of easternmost rock. U.	49 03 123 43	Fl. W	20	8	White slatted drum sur- mounted on a mast on a square concrete base.	
38120 G 5386	Coffin Islet, N. side of en- trance to Ladysmith (Oyster) Harbor. U.	48 59 123 45	Fl. W	29	7	White cylindrical steel tank on steel framework; steel pyramidal framework superstructure.	
38130 G 5390	Joan Point, W. side of Dodd Narrows. U.	49 08 123 49	Fl. W	26	6	White cylindrical steel tank on steel framework; steel pyramidal framework superstructure.	
38140 G 5152	Point Roberts (U. S.), on S. end of point. U.	48 58 123 05	Gp. Fl. W. (2) period 12 ^s fl. 2 ^s , ec. 2 ^s fl. 2 ^s , ec. 6 ^s Cp. 6,000	30	11	Skeleton tower; 25.....	
38150 G 5158	International Boundary Range A, front. U.	49 00 123 05	F. W.	180	.....	Skeleton tower	Range lights, visible on axis only.
38150.1 G 5159	— Rear, 90° from front U.	49 00 123 04	F. W. and F. R.	258	.....	White framework tower, red bands, yellow daymark.	
38155 G 5160	International Boundary Range B, front. U.	49 00 123 01	Fl. G	26	.....	Skeleton tower	Range lights, visible on axis only.
38155.1 G 5162	— Rear, 270° from front U.	49 00 123 02	F. G.	65	.....	Skeleton tower; 60.....	
38157 G 5164	International Boundary Range C, front. U.	49 00 122 47	Fl. G	26	.....	Skeleton tower	Range lights, visible on axis. only.
38157.1 G 5166	— Rear, 90° from front U.	49 00 122 46	F. G.	80	.....	Skeleton tower; 61.....	
FRASER RIVER:							
38160 G 5158	— <i>Canoe Pass Lighted Bell Buoy.</i>	49 02 123 15	Fl. R .....	...	.....	Red buoy	Radar reflector.
38170	— <i>Roberts Bank Lighted Whistle Buoy.</i>	49 05 123 19	Fl. W .....	...	.....	Red buoy	Radar reflector.
38180	— <i>Lighted Buoy No. O</i>	49 06 123 18	Fl. R .....	...	.....	Red buoy	
38185	— <i>Sands Head Lighted Bell Buoy.</i>	49 06 123 18	Gp. Fl. W. (3) period 12 ^s fl. 0.4 ^s , ec. 1.4 ^s fl. 0.4 ^s , ec. 1.4 ^s fl. 0.4 ^s , ec. 8.0 ^s	...	.....	Black can buoy	Radar reflector.
38195 G 5400	Sands Head, 50 yards from the outer end of Steveston Jetty.	49 06 123 18	Alt. F. Fl. —W. R. . period 5 ^s	53	3	Square tower on rectan- gular building on a pile pier.	Diaphone: 1 blast ev. 30 ^s . A red flash is superimposed ev. 5 ^s on the F. W. Synchronizied with radiobeacon for distance finding. Radiobeacon.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	FRASER RIVER:	N. W.					
38200 G 5402	— North Side Jetty Beacon No. 1.	49 06 123 18	Fl. G	14	.....	Pile dolphin.	
38210 G 5404	— Beacon No. 2 U.	49 06 123 17	Fl. W	15	9	White pole.....	
38220 G 5406	— Beacon No. 3 U.	49 07 123 16	Fl. W	15	9	White pole, slatted square- shaped.	
38230 G 5408	— Beacon No. 4 U.	49 08 123 15	Fl. W	15	9	White pole, slatted square- shaped.	
38240	— North side jetty, Beacon No. 5.	49 08 123 15	F. G.....	10	.....	5 pile dolphin	
38250 G 5410	— Wingdam Range, near Steveston Jetty, front. U.	49 08 123 14	F. R.....	21	.....	Single pile with lantern on top, fitted with white triangular slatted wooden daymark.	A F. R. immediately below light.
38250.1 G 5410.1	— — Rear, 602 yards 57°- 53' from front. U.	.....	F. Amber.....	60	.....	Single pile with lantern on top, fitted with white tri- angular slatted wooden daymark.	Visible on axis.
33251	— North side jetty, Beacon No. 6. U.	49 08 123 14	F. G.....	12	.....	Single pile with lantern on top.	
38255	— Scot, near Garry Point .. U.	49 08 123 12	Fl. W.....	22	.....	9-pile dolphin, long center pile, white square slat- work daymark.	
38257	Garry Point..... U.	49 07 123 12	Occ. W.....	22	.....	5 pile dolphin.....	Whistle: 1 bl. ev. 30 ^s .
	— NORTH ARM EN- TRANCE:						
38260 G 5414	— — Near head of jetty, S. side of channel. U.	49 15 123 17	Fl. G	19	9	Dolphin surmounted by platform and lantern.	
38265 G 5415	— — N. breakwater head ..	49 15 123 16	Fl. W	9	.....	White mast concrete base..	
38270 G 5416	— — S. jetty, 1,000 yards from head.	.....	Fl. W	12	8	Pile dolphin	
38280 G 5418	— — On jetty, S. side channel.	49 14 123 15	Fl. W	16	8	8 pile dolphin, lantern on center pile.	
38290 G 5420	— — E. light, at turn in jetty. U.	49 14 123 14	Fl. W	17	9	Pile dolphin	
	BURRARD INLET AND VANCOUVER:						
38298	— Cowan Point, SE. ex- tremity of Bowen Island. U.	49 20 123 22	Fl. W	60	.....	White mast and lantern, concrete base.	
38300 G 5424	— Point Atkinson, N. point of entrance.	49 20 123 16	Gp. Fl. W. (2) period 5 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 3.8 ^s	108	16	White hexagonal concrete tower, red circular lan- tern; 60.	Diaphone: 1 bl. ev. 30 ^s . Synchronized with radiobeacon for distance finding. Radiobeacon:

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	BURRARD INLET AND VANCOUVER:	N. W.					
38310	— <i>Point Grey Lighted Bell Buoy</i> , S. side of entrance.	49 17 123 16	Gp. Fl. R. (3) period 12 ^s fl. 0.4 ^s , ec. 1.4 ^s fl. 0.4 ^s , ec. 1.4 ^s fl. 0.4 ^s , ec. 8.0 ^s	...	.....	Red steel cylindrical buoy.	Radar reflector.
38320 G 5428	— English Bay, seaplane anchorage FOG SIGNAL.	49 16 123 12	.....	...	.....	.....	Siren: blast 5 ^s , silent 25 ^s .
38325 G 5429	— False Creek U.	49 17 123 08	Fl. W U.	26	.....	Lantern, on Tee-shaped wooden slatwork echo board.	
38330 G 5430	— False Creek, center of span of Burrard Bridge, front.	49 17 123 09	F. R U.	...	.....	White daymark with red diagonal cross.	
38330.1 G 5432	— — Rear, on Kitsilano Bridge, 134° from front.	.....	F. R U.	...	.....	White daymark with red diagonal cross.	
38340 G 5434	— First Narrows: — — Prospect Point, S. side of narrows. U.	49 19 123 08	Occ. R U.	35	11	White square pyramidal concrete tower, red hand lantern.	Signal station. Traffic sign. Tyfon: Two-tone, sounding 2 blasts ev. 15 ^s .
38345	— — First Narrows Bridge	.....	2 F. W U.	...	.....	On bridge U.	F. W. light on each side of passage under bridge.
38350 G 5438	— — First Narrows Beacon, N. side of narrows.	49 19 123 09	Alt.—W. R period 10 ^s W. 5 ^s R. 5 ^s	25	10	White rectangular building; dwelling; 23.	Diaphone: blast 1.5 ^s , silent 6.5 ^s . Horn projects from W. side of building.
38360 G 5440	— — Calamity Point, N. edge of channel. U.	49 19 123 08	Occ. W U.	21	7	Small building on platform on piles.	Tyfon: 2 blasts ev. 9.5 ^s
38370 G 5446	— Brockton Point, W. side of Vancouver Harbor. U.	49 18 123 07	F. W.—Occ. R period 5 ^s lt. 4 ^s , ec. 1 ^s	40	8	White square concrete tower, red band.	W. 289°—313° over Burnaby Shoal; R. elsewhere. Horn: 1 bl. ev. 25 ^s .
38375 G 5456	— Gumboot Shoal, about 1,050 yards 26° from Brockton Point Light. U.	49 19 123 07	Fl. G U.	16	.....	Lantern on pile dolphin.	
38380 G 5448	— Burnaby Shoal U.	49 18 123 07	Occ. R period 5 ^s lt. 3 ^s , ec. 2 ^s	17	.....	White octagonal concrete beacon, red lantern.	Bell: 2 strokes in quick succession ev. 5 ^s .
38390	— NW. corner of C. P. R. R. Pier B.	.....	F. R U.	6	.....	On building U.	Privately maintained.
38400	— NE. corner of Pier C....	.....	F. G U.	6	.....	On building U.	Two F. R. range lights, 301°, are shown from white beacons in the coal harbor. Bell: 4 rapid strokes ev. 10 ^s when C. P. R. R. steamers are expected.



No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	BURRARD INLET AND VANCOUVER:	N. W.					
38420 G 5470	— National Defence Pier, E. corner.	49 18 123 02	2 F. G. (vert.) .....	...	.....	.....	Bell: 3 strokes ev. 30 ^s .
38430	— — W. corner .....	.....	2 F. R. (vert.) .....	...	.....	.....
38440 G 5470	— Second Narrows Bridge..	49 18 123 01	F. W. and F. R.....	...	.....	.....	Signal lights for bridge operation.
38450 G 5472	— — Beacon, S. edge of bank about 0.7 mile E. of bridge. U.	.....	Fl. W	20	.....	Pile beacon	Locally maintained.
38460 G 5474	— Berry Point, N. ex- tremity. U.	49 18 122 59	Fl. R	15	.....	Red and white wooden pole.	Tyfon: blast 2 ^s , silent 18 ^s .
38470 G 5478	— Roche Point, S. ex- tremity. U.	49 18 122 57	Fl. W	15	.....	Lantern on mast.....	
38480 G 5480	— Burns Point, N. side of entrance to Port Moody. U.	49 18 122 55	Fl. W .....	...	.....	Pole on concrete base	
38482 G 5420.8	Cape Roger Curtis, W. extremity. U.	49 20 123 26	Fl. W	27	10	White wooden mast, square concrete base.	
38484 G 5421.3	Fishermans Cove, (Robson), U.	49 21 123 17	Fl. W	10	.....	Lantern on white wooden mast set in concrete base.	
38485 G 5422.5	Snug Cove	49 23 123 19	Fl. W	21	9	White mast on concrete base.	
38489 G 5421.5	Lookout Point Light U.	49 23 123 17	Fl. W	22	9	White wood mast set in concrete base.	
38490 G 5422	Tyee Point, on rock W. side of entrance to Horseshoe Bay. U.	49 23 123 16	Fl. W	18	9	Red lantern on mast, white ball daymark.	Nautophone: 1 blast ev. 30 ^s . about 0.3 mile S. by E.
38500 G 5423	Finisterre Island, N. ex- tremity. U.	49 25 123 18	Fl. W	40	11	Mast.....	Visible 108°-358°.
38505 G 5423.4	Pam Rock	49 29 123 18	Fl. W	30	.....	Lantern on white mast	
38510 G 5423.5	Brunswick Point, E. side of of Montague Channel.	49 32 123 16	Fl. W	29	.....	Mast, red lantern	
38515 G 5423.8	Manquam River Range front U.	49 42 123 09	F. W	27	....	White triangular-shape daymark on a pole.	
38515.1 G 5423.9	— Rear about 32 yards 35° from front. U.	.....	F. W	36	.....	White triangular-shape daymark on pole.	
38520 G 5423.3	Grace Islets, SW. extremity . U.	49 26 123 27	Fl. W ...	22	.....	Mast.....	

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
38530 G 5501	Gibsons Landing, Howe Sound. U.	N. W. 49 24 123 30	Fl. G (flashes at short intervals.)	18	.....	White wooden mast on square concrete base, white square slatted day-mark, red lantern.	
38540 G 5500	— SE. corner of government wharf. U.	49 24 123 31	F. R. ....	..	..	Wooden post	
38545 G 5420.6	Popham Island Light, NW. extremity. U.	49 22 123 30	Fl. W.	38	11	White wooden mast on square concrete base.	
38550 G 5486	Gabriola Reefs, on Thrasher Rock. U.	49 09 123 38	Gp. Fl. W. (2) . . . period 12 ^s fl. 0.4 ^s , ec. 1.0 ^s fl. 0.4 ^s , ec. 10.2 ^s	34	10	Pyramidal structure on concrete base.	Radar reflector.
38560 G 5486	— Rock U.	49 09 123 41	Fl. W.	18	..	White square shaped day-mark on mast.	
38570 G 5488	Entrance Island, off N. end of Gabriola Island.	49 13 123 48	Fl. W. period 5 ^s	58	13	White square wooden dwelling red roof, red octagonal lantern; 44.	Diaphone: 2 blasts ev. 60 ^s .
38580 G 5496	Hudson (West) Rocks, summit of SW. islet. U.	49 13 123 56	Fl. W.	25	10	White slatted cone surmounted by a red lantern, on mast; square concrete base.	
38585 G 5495.5	Jesse Island, E. extremity. U.	49 12 123 56	Fl. W.	17	.....	White mast and lantern, concrete base.	
38588 G 5490	Descanso (Knight) Bay, on W. side of Gabriola Island. U.	49 11 123 52	Fl. W.	18	.....	White mast and lantern, concrete base.	Visible 37°-172°.
38590 G 5492	NANAIMO HARBOR: — Gallows Point, S. end of Protection Island.	49 10 123 55	Alt. —W. R. period 7.5 ^s W. 3.8 ^s R. 3.7 ^s	26	10	White square wooden tower, lantern on top of flat roof.	Visible 212°30' -113°; unintensified 86°-113°. Horn: blast 2 ^s , silent 13 ^s .
38600 G 5494	— S. side of entrance to harbor. U.	49 10 123 55	Fl. G.	20	.....	Pole on dolphin.	
38605	— Meakin Channel Lighted Buoy.	49 10 123 55	Fl. W. ....	..	..	Black buoy with pyramidal superstructure.	
38615 G 5494.1	— Collier Range, front U.	49 10 123 56	F. Amber.	31	.....	Pole, white triangular day-mark.	
38615.1 G 5494.2	— — Rear, 118 yards 249° from front. U.	.....	F. Amber.	46	.....	Pole, white triangular day-mark.	
38620 G 5494.5	— N. corner of new wharf . .	.....	F. R.	11	.....	Post.	
38630 G 5494.7	— NW. corner of new wharf.	.....	F. G.	11	.....	Post.	Horn: blast 5 ^s , silent 5 ^s , (located on NW. corner of C. P. R. wharf and privately maintained).

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
38640 G 5495	NANAIMO HARBOR: — Newcastle Island Pass- age Range, on Shell Oil Boat, front.	N. W. 49 11 123 56	F. G.....	15	.....	White pole with white slat- work triangular-shaped daymark and lantern	
38640.1 G 5495.1	— — Rear, about 117 yards 310° from front.	.....	F. G.....	20	.....	White pole with white slat- work triangular-shaped daymark and lantern.	
38650 G 5502	Seechelt, on White Islet U.	49 25 123 43	Fl. W.....	28	6	Red lantern on mast, white slatted ball topmark.	
38660 G 5510	WELCOME PASS: — Merry Island, SE. ex- tremity.	49 28 123 55	Fl. W..... period 15 ^s	57	13	White lantern on roof of building; 35.	Diaphone: 3 blasts ev. 60°. Points south.
38670 G 5512	— Wilbrahm (Gowlland) Point, SW. end of Grant Island. U.	49 31 123 58	Fl. R.....	24	10	White wooden post on con- crete base, red lantern.	Visible 305°-155°.
38671	— Tattenham Ledge Lighted Buoy.	49 31 123 59	Fl. W.....	...	.....	Black buoy	
38673 G 5513	Epsom Point, on extremity .. U.	49 30 124 01	Fl. W.....	18	.....	White wooden mast, square concrete base.	
38675 G 5514	Francis Point..... U.	49 36 124 03	Fl. W.....	25	.....	Mast.....	
38680 G 5516	Pender Harbor, near N. end of Williams Island. U.	49 38 124 04	Fl. W.....	15	8	Square concrete base sur- mounted by staff and wooden slatwork cone.	
38690 G 5517	Nelson Rock, Malaspina Strait.	49 39 124 07	Fl. W.....	21	.....	Mast, white slatwork drum daymark, red lantern.	
38695 G 5520	Cape Cockburn..... U.	49 40 124 12	Fl. W.....	45	12	White mast	
38700 G 5518	Upwood Point, SE. ex- tremity of Texada Island. U.	49 29 124 08	Fl. W.....	25	9	White mast with red lantern, square concrete base.	Visible 283°30' -124°.
38714 G 5522.5	Ahlstrom Point, Jervis Inlet. U.	49 47 124 08	Fl. W.....	18	.....	White mast	
38716	— Captain Island	49 47 124 00	Fl. W.....	25	.....	White mast	
38717 G 5523.5	— NE. point of Nelson Island. U.	49 46 123 59	Fl. W.....	20	.....	White mast	Obscured by Captain Island.
38720 G 5522	Northeast Point, Texada Island. U.	49 43 124 21	Fl. W.....	25	10	White pole with red lantern	Visible 123°-322°.
38730 G 5550	Grief Point, on W. ex- tremity. U.	49 48 124 32	Fl. W.....	34	11	Beacon, with white tri- angle.	

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BRITISH COLUMBIA - CANADA - PACIFIC COAST							
38738 G 5551.5	Westview Fishing Harbor, head of S. breakwater. U.	N. W. 49 50 124 32	Fl. R	12	.. .	White mast, concrete base	A F. W. light is shown on N. Breakwater head.
38740 G 5551	— S. corner of the wharf ..	49 50 124 32	F. R.	12	...	Pole	Tyfon: blast 2 ^s , silent 18 ^s (located on seaward face of freight elevator).
38750 G 5551	— N. corner of the wharf. . . . .	.....	F. G	12	....	Pole.	
38760 G 5552	Cyril Rock, off Grilse Point. U.	49 48 124 36	Fl. W	20	9	Mast with white slatwork drum and lantern.	
38770 G 5554	Rebecca Islet (Rock), Algerine Passage. U.	49 49 124 39	Fl. W	27	10	White steel cylindrical tank surmounted by pyramidal steel tower.	Radar reflector.
38780 G 5558	Powell River, Range, front, SW. corner of Pier "A".	49 52 124 33	F. amber . . . . .	...	....	.....	Horn.
38780.1 G 5558.1	— Rear, about 40 yards 32° from front.	.....	F. amber . . . . .	...	....	.....
38782 G 5560	— SE. corner Pier A . . . . .	.....	F. R . . . . .	...	....	.....
38784 G 5556	— Head of spur pier, about 80 yards 297° from Powell River Front Range Light.	.....	Fl.—W. R. . . . .	...	....	.....
38787 G 5564	— N. end of S. floating breakwater.	.....	Fl. R	32	....	.....
38788 G 5565	— — S. end of floating breakwater.	.....	Fl. W	18	....	.....
38789	Mystery Reef Lighted Bell Buoy.	49 55 124 43	Fl. W . . . . .	...	....	Black cylindrical buoy	
38790 G 5568	Lund, E. end of S. Copeland Island. U.	50 00 124 48	Fl. W	24	10	White cylindrical tank on steel framework, white pyramid superstructure.	Visible 148°—42°.
38800 G 5574	Lewis Channel, Junction Point, E. side of Cortes Island. U.	50 08 124 53	Fl. W	28	10	White wooden mast, red lantern.	
38805 G 5574.5	Redonda Island U.	50 15 124 59	Fl. W	18	....	White mast, concrete base .	Visible 338°—157°.
38810	Sutil Point Lighted Bell Buoy, on end of shoal, off S. point of Cortes Island.	50 00 125 02	Fl. W . . . . .	.	..	Red buoy	
38820 G 5572	Channel Rock, between Shark Spit and Cortez Island. U.	50 06 125 02	Fl. W	15	..	White pole, wooden triangular slatwork day- mark, cross arm with lan- tern.	
38830 G 5578	Drew Harbor, N. extremity of Rebecca Spit. U.	50 06 125 12	Fl. W	8	7	White wooden mast, concrete base.	Visibility restricted to south by trees.

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	NANOOSE HARBOR:	N. W.					
38840 G 5506	— Richard Point, N. side of entrance to harbor. U.	49 16 124 07	Fl. G	16	5	Pole, red lantern	
38850 G 5504	— Maude Island, near E. end of island. U.	49 16 124 05	Fl. W	25	10	White pole, red lantern	
38860 G 5508	Ballenas Islands, N. point of island.	49 21 124 10	Gp. Fl. W. (3) period 18 ^s fl., ec. 3 ^s fl., ec. 3 ^s fl., ec. 12 ^s	70	14	White octagonal concrete tower, red lantern; 35.	Visible 40°-307°. Diaphone: blast 4 ^s , silent 56 ^s .
38865 G 5509	French Creek, on extremity of NW. U.	49 21 124 21	Fl. R	16	.....	White wooden mast, con- crete base.	
38870 G 5526	False Bay (Lasqueti Island), inner point, S. side of en- trance. U.	49 29 124 22	Fl. W	16	9	Mast, white wooden slatwork cone, lantern.	Visible 49°-230°.
38880 G 5528	Sisters Islands, on E. and largest rock.	49 29 124 26	Gp. Fl. W. (2) period 10 ^s fl. 0.2 ^s , ec. 1.8 ^s fl. 0.2 ^s , ec. 7.8 ^s	46	12	Rectangular building with white square tower; 35.	Diaphone: 2 blasts ev. 90 ^s .
38885 G 5524	Fegan Islets (Bare Island).. U.	49 32 124 23	Fl. W	21	9	White mast, red lantern	
38890 G 5530	Flora Island, N. side, off St. Johns Point. U.	49 31 124 35	Fl. W	68	13	White steel skeleton tower, 50.	
	BAYNES SOUND:						
38900 G 5532	— Chrome (Yellow) island, SE. entrance to sound, front.	49 28 124 41	F. W	46	12	White square wooden tower; 20.	Visible to W. and in fairway,
38900.1 G 5534	— — Rear, 102 yards 98° from front.		Fl. W period 6 ^s	84	15	White square steel skeleton tower, white wooden watchroom, red lantern; 48.	Range lights mark fairway bet- ween Maple Spit Buoy and Repulse Point. Diaphone: 3 blasts ev. 112.5 ^s . Horn points E.
38910 G 5536	— Mapleguard (Deep Bay), SW. end of point. U.	49 28 124 44	Fl. W	16	9	White mast and lantern	
38920 G 5538	— Denman Island U.	49 32 124 50	Fl. —W. R.	16	7	Mast with white triangular daymark, lantern.	W. 315°-145°, R. 145°-shore.
38930	— Comox Bar Lighted Bell Buoy.	49 40 124 51	Fl. W			Red buoy	
38940 G 5542	— Comox Bar Range, W. side of sound, front. U.	49 37 124 54	F. W	37	10	White square wooden struc- ture.	Range lights. Lead over Kelp Bar.
38940.1 G 5544	— — Rear, 333 yards 222° from front. U.	.....	F. W	78	13	White square wooden frame- work tower, square lantern.	Visible on axis.
38950 G 5546	— Goose Spit, W. end U.	49 40 124 55	Fl. —W. R	15	7	White square wooden mast.	R. 224°-314°. Two F. G. lights, visible 2 miles, are shown in Courtney River.

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
38960 G 5548	Cape Laza, N. part	N. W. 49 42 124 52 U.	Gp. Occ. W. (2) period 16.5 ^s lt. 5 ^s , ec. 1.5 ^s lt. 5 ^s , ec. 5 ^s	155	18	White steel skeleton tower.	
38965 G 5549	AVIATION LIGHT	49 43 124 53	Gp. Fl. W .....	...	...	Steel tower	Displays Morse Code QQ.
38970 G 5566	Kuhushan Point	49 53 125 07 U.	Gp. Fl. W. (2) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 10 ^s	58	13	White steel skeleton tower	
38980	Wilby Shoals Lighted Buoy .	49 59 125 09	Fl. W .....	...	...	Red cylindrical buoy, cage topmark.	
38990 G 5580	DISCOVERY PASSAGE: — Cape Mudge	50 00 125 12	Fl. W	58	13	White octagonal concrete tower, octagonal iron lantern with red roof.	Visible 307°-150°. Diaphone: 1 blast ev. 30 ^s . Horn points 145°.
39000 G 5582	— Campbell, head of breakwater. U.	50 01 125 14	Fl. G	22	10	Mast	
39005 G 5582.5	— — SE. arm of wharf	50 03 125 15	F. R	79	...	.....
39010 G 5584	— Race Point, on E. ex- tremity of point. U.	50 07 125 19	Fl. G	77	14	Square concrete base, white mast, red lantern.	
39020 G 5586	— Maud Island, on rock on W. side of island. U.	50 08 125 21	Fl. R	25	10	White steel cylindrical tank, surmounted by white pyramidal steel frame; 22.	
39030 G 5590	— Chatham Point on Beaver Rock. U.	50 20 125 26	Fl. W	24	10	Lantern on mast	Radar reflector. Tyfan: 1 blast ev. 20 ^s , pointed 113°-293°. Estab- lished in 50° 20' 02" N. 125° 26' 43" W.
39038 G 5575	Harbott Pt. Light U.	50 22 125 08	Fl. W	25	.	White wooden mast	
39040 G 5576	CORDERO CHANNEL: — Gillard Island ... U.	50 24 125 10	Fl. W	24	2	White cylindrical tank, sur- mounted by pyramidal steel frame; steel frame- work foundation.	
39050 G 5577	— W. extremity of Dent Islands. U.	50 25 125 13	Fl. W	15	4	Mast, lantern	
39060 G 5592	— Griffiths Island	50 26 125 30 U.	Fl. W	32	2	White cylindrical tank on framework, supporting pyramidal framework.	
39070 G 5604	Carterer Point U.	50 27 125 46	Fl. W	16	8	Pole, red lantern	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
		N. W.					
39080 G 5594	JOHNSTONE STRAIT: — Rock Point ..	50 20 125 30	Fl. G	17	8	Red lantern on white wooden mast.	
39090 G 5596	— Ripple Point	50 22 125 35	Fl. W	17	8	Pole	
39100 G 5598	— Vansittart, on N. shore ..	50 23 125 45	Fl. R	28	10	Red lantern on white wooden mast.	
39110 G 5600	— Camp Point ...	50 23 125 49	Gp. Fl. W. (2) ... period 12 ^s	19	9	White pyramidal slatwork beacon, red lantern.	
39120 G 5602	— Helmcken Island	50 24 125 52	Fl. —W. R	32	11	White cylindrical steel tank, surmounted by a pyramidal steel frame.	W. 280° 40' —115° 40', R. over Ripple Shoal and Earl Ledge.
39130 G 5608	— Tuna Point ..	50 29 126 00	Fl. W	20	9	Pole with lantern	
39140 G 5610	— Hickey Point	50 27 126 05	Fl. W	31	11	Pole with lantern	
39150 G 5612	— Broken Island	50 31 126 18	Fl. —W. R. (vert.) ..	W. 35 R. 32	12	White wooden skeleton tower.	Lights synchronized.
39160 G 5613	— Havannah Island	50 32 126 15	Fl. W	14	9	Mast, red lantern	
39170 G 5614. 1	— Chatham Channel Range, N. of Ray Point, front.	50 35 126 12	F. W	20	....	Wooden slatwork beacon, lantern.	
39170.1 G 5614.2	— — Rear, 50 yards 86° 45' from front.	U.	F. W	37	..	Wooden slatwork beacon, lantern.	Range lights, visible on axis only.
39180 G 5614. 3	— Cracroft Island Range, front.	50 35 126 14	F. W	20		White wooden slatwork daymark, lantern.	
39180.1 G 5614.4	— — — Rear, 50 yards, 270° 45' from front.	U.	F. W	50		White wooden slatwork daymark, lantern.	Range lights, visible on axis only
39190 G 5614	— Cracroft Island, S. side of island.	50 31 126 35	Fl. W	32	10	White cylindrical steel tank on steel framework, surmounted by pyramidal steel frame.	Obscured N. of 102°.
39200 G 5625	— Blinkhorn Island, N. side.	50 33 126 47	Gp. Fl. W. (2)	48	12	White wooden skeleton tower.	
39210 G 5618	Wedge Island, S. side of island, N. side of en- trance to Knight Inlet.	50 38 126 43	Fl. W	28	11	Red lantern on pole	
39220 G 5619	— Bamber Point	50 42 126 14	Fl. W	20		Mast, lantern	
39230 G 5620	Duff Point, entrance to Fife Sound.	50 45 126 43	Fl. W	25	10	Red lantern on pole.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
39240 G 5622	James Point, N. side of en- trance to Well's Pass. U.	N. W. 50 50 126 59	Fl. W	30	10	Red lantern on pole	
39245 G 5624	Surgeon Islets, N. extremity, U.	50 54 126 52	Fl. W	17		Wooden mast, lantern	Visible 27°-267°.
39250 G 5626	BROUGHTON STRAIT: — Lewis Point, W. side of entrance to Beaver Cove. U.	50 33 126 52	Fl. W	25	10	Pole, white circular- shaped daymark, lantern.	Visible 118°-4°. A F. G. light on the NW. corner and a F. R. light on the SW. corner are shown from the wharf at Alert Bay.
39260	— Haddington Reefs Lighted Buoy, S. end of reefs.	50 37 127 01	Fl. W .....	...	...	Red buoy	
39265	— Neill Ledge Lighted Buoy, SE. end of the ledge.	50 36 127 02	Fl. W .....	...	...	Buoy, black and red horizontal bands.	
39267	— Port McNeill, wharf	50 36 127 05	F., R. G .....	...	...	.....	R. on NW corner. G. on NE corner.
39270 G 5628	— Pulteney Point, Malcolm Island.	50 38 127 09	Fl. W	38	11	White square wooden build- ing.	Visible 280° 30'-150° 30'. Diaphone: Blast 3 ^s , silent 37 ^s .
39280 G 5630	QUEEN CHARLOTTE STRAIT: — Round Island, N. side ... U.	50 44 127 22	Fl. W	32	10	Red lantern on white wooden mast.	
39290 G 5632	— Masterman Islands, NE. extremity of NE. island. U.	50 46 127 25	Gp. Fl. W. (2)	50	12	White cylindrical steel tank, surmounted by steel pyramidal frame.	Visible 107° 30'-307° 30'.
39295	— Doyle Island, SE. ex- tremity. U.	50 48 127 28	Fl. W	35	.....	White mast on concrete base, lantern.	
39300 G 5648	— Jeannette Island	50 55 127 25	Fl. W	29	10	Pole, red lantern	
39310 G 5634	— Hardy Bay, about 0.5 mile N. of wharf. U.	50 44 127 29	Fl. W	15	8	White wooden slatwork cone and lantern.	
39315 G 5647	— Crane Island, on summit	50 51 127 31	Fl. W	45		Mast, with lantern	
39320 G 5636	— Noble Islets, W. point of W. islet of group. U.	50 49 127 36	Fl. W	32	10	White cylindrical steel tank on steel framework foundation surmounted by pyramidal steel frame.	Visible 301° 30'-171° 30'.
39330 G 5646	— Scarlett Point, Balaklava Island, entrance to Christie Passage.	50 52 127 37	F. W	80	14	White rectangular wooden building.	Diaphone: blast 3 ^s , silent 17 ^s . Horn points 26°.
39335	— Nigei Island, Cascade Harbor entrance, E. side.	50 55 127 44	Fl. W	30	10	Mast with red lantern	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	QUEEN CHARLOTTE STRAIT:	N. W.					
39340 G 5641	— Goletas Channel: — — — Hope Island, Bull Harbor, Godkin Point. U.	50 54 127 56	Fl. W	36	11	Mast with red lantern	
39350 G 5640	— — Dillion Rock, Shushartie Bay. U.	50 51 127 52	Fl. W	15	8	Staff, red lantern and slat- work ball daymark, red lantern.	
39370 G 5642	— — Nahwitti Point, near Mexicana Point, SW. side of Hope Island. U.	50 54 127 59	Fl. W	40	12	White pole, red lantern	
39380	— <i>Nahwitti Bar Lighted Whistle Buoy.</i>	50 54 128 02	Fl. W . . . . .	...	....	Black buoy, white stripes	Radar reflector.
39390 G 5652	— Pine Island, SW. point of island.	50 59 127 44	Gp. Fl. W. (2) period 10 ^s fl., ec. 2 ^s	93	15	Black, square steel skeleton tower, white daymark; 43.	Visible 314°-154°. Diaphone: 2 bl. ev. 60 ^s .
39400 G 5654	— Harris Island U.	51 00 127 34	Fl. W	41	11	Pole, red lantern	
39405	— McEwan Rock (White Islet) U.	51 03 127 38	Fl. W	62	....	Mast, concrete base	
	QUEEN CHARLOTTE SOUND:						
39410 G 5656	— Cape Caution U.	51 10 127 47	Fl. W	71	14	White steel tower; 25	
39420 G 5658	— Egg Island, summit of Islet W. side of Egg Island.	51 15 127 50	Fl. W period 15 ^s	94	15	White rectangular concrete building, or red iron lantern; 50.	Visible 340°-211°. Diaphane: blast 5 ^s , silent 55 ^s .
39430 G 5562	— Smith Sound: — — Watcher Island, NW. point. U.	51 16 127 43	Fl. W	39	11	Pole, lantern	Visible 357°-250°.
39440 G 5666	— Clark Point, SE. side of Calvert Island, W. side of entrance to Fitzhugh Sound. U.	51 26 127 53	Fl. W	35	11	White wooden mast with rectangular box, red lantern.	Visible 198°-18°.
39450 G 5664	— Dugout (Canoe) Rocks . . U.	51 22 127 48	Gp. Fl. W period 12 ^s	68	13	White steel skeleton tower, red lantern; 20.	
39460 G 5668	— Zero (Major Brown) Rock, entrance to Rivers Inlet. U.	51 25 127 42	Fl. W	38	11	White mast	
	FITZHUGH SOUND:						
39470 G 5670	— Penrose Island, N. ex- tremity. U.	51 31 127 44	Fl. W	16	9	Mast, red lantern	Visible 54°-269°, except where obscured by Lane Is.
39490 G 5672	— Addenbroke Island, W. end of island.	51 36 127 52	Occ. W. period 3 ^s	92	15	Red octagonal lantern on square white house; 38.	Visible 333° 30'-169°. Bell: stroke ev. 7 ^s .
39500 G 5673	— Kuakume (Kwakuma) Island. U.	51 42 127 53	Fl. W	27	10	White skeleton tower; 20 . .	

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BRITISH COLUMBIA - CANADA - PACIFIC COAST							
39510 G 5674	FITZHUGH SOUND: — Kelpie Point, NE. ex- tremity of 85 foot island. U.	N. W. 51 44 128 00	Fl. W	27	10	Red lantern on black wooden pole.	Visible 147° 15' - 330° 15'.
39515 G 5675	— N. end Odium Point, Hakai Passage.	51 42 128 07	Fl. W	60	11	Red lantern on mast	
39520 G 5676	— Kiwash Island, S. end Namu Harbor. U.	51 52 127 54	Fl. W	17	9	Pole, lantern	
39530 G 5678	FISHER CHANNEL: — Fog Rocks, on largest rock. U.	51 58 127 55	Fl. W	25	10	Lantern on white mast, concrete base.	Visible 149° - 3°. Tyfon: 1 blast ev. 20°.
39540 G 5680	— Pointer Island, SE. end of small island, S. of E. entrance to Lama Passage.	52 04 127 57	Occ. W. period 8 ^s lt. 4 ^s , ec. 4 ^s	38	12	White square wooden struc- ture; 30.	
39550 G 5682	— Sunny Island, on rock off S. point of island. U.	52 11 127 52	Fl. W	25	10	Beacon with white wooden slatwork ball, red lantern.	
39560 G 5713	Gosling Rocks, Currie Islet.	51 51 128 27	Fl. W	56	11	Concrete beacon, mast with red lantern.	
39565	BURKE CHANNEL: — Deas Point	52 24 127 12	Fl. W	15	5	White mast, red lantern, concrete base.	
39566 G 5688	— Edward Point	52 26 127 16	Fl. W	23	10	Red lantern on white mast set in square base.	
39567 G 5689	— Sutlej Point	52 23 126 49	Fl. G	16	5	White mast, set in square base, red lantern.	
39568 G 5688.5	— Flagpole Point	52 20 126 55	Fl. W	19	5	White mast, square base, red lantern.	
39570 G 5684	COUSINS INLET: — Wearing Point, E. extremity, W. side of inlet. U.	52 18 127 46	Fl. W	22	10	Post, white square slat- work daymark, red lantern	
39580 G 5686	— Coolidge Point, NE. ex- tremity of point. U.	52 21 127 43	Fl. W	26	White wooden slatwork pyramid, slatwork ball; 26.	Visible 63° - 324°.
39590 G 5690	JOHNSON CHANNEL: — Beaumont Island, N. end of island. U.	52 18 127 57	Fl. W	25	10	Staff with white wooden slatwork ball and red lan- tern.	
39600 G 5702	RETURN CHANNEL: — Donald Point	52 18 128 06	Fl. W	20	9	Staff with white wooden slatwork ball, red lantern.	
39605 G 5706	— Glaholm Island, off NW. end of Dearth Island. U.	52 16 128 13	Fl. W	16	9	Pole, lantern	Visible 45° - 240°.
39607 G 5707	— Hyndman Reefs	52 16 128 15	Fl. G	24	5	Wooden mast, red lantern ..	

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
39610 G 5694	LAMA PASSAGE: — Serpent Point U.	N. W. 52 05 128 00	Fl. W	16	9	White slatwork drum, red lantern.	
39615 G 5696	— Walker (Camp) Island ... U.	52 06 128 07	Fl. W	26	10	White cylindrical steel tank on steel framework surmounted by pyramidal steel frame.	Visible 310° 30'—168° 30'
39620 G 5698	— Napier Point U.	52 08 128 08	Fl. W	14	8	Square beacon, white slatwork daymark, lantern.	
39625 G 5699	— Bella Bella, on head of government wharf, Campbell Island. U.	52 10 128 08	Fl. G	20	2	Red lantern on white square wooden post.	
39630 G 5700	SEAFORTH CHANNEL: — Dryad Point.....	52 11 128 07	F. W. with R. sector.	38	11	White square concrete tower, red wooden lantern; white dwelling with brown roof; 36.	W. 142° 30'—206° 30', R. 339°, W.—39° 30'. Diaphone: blast 2 ^s , silent 13 ^s . Duplex horn, points N. and S.
39635	— Dall Patch Lighted Bell Buoy.	52 13 128 09	Fl. W .....	...	.....	Black buoy	
39640 G 5708	— Idol Point U.	52 14 128 17	Fl. W	25	10	White pyramidal steel frame on cylindrical steel tank.	Visible 93°—304°.
39645 G 5710	— Ivory Island, Robb Point.	52 16 128 24	Fl. W period 5 ^s fl. 0. 14 ^s , ec. 4. 86 ^s	73	14	Red steel tower, yellow lantern on roof of dwelling.	Visible 281°—165° 30'. Diaphone: 1 bl. ev. 30 ^s .
39650 G 5712	MILBANKE SOUND: — Susan Rock U.	52 17 128 30	Fl. W	52	12	White steel skeleton tower; 16.	
39655 G 5714	— McInnes Island, on bluff S. side of island. U.	52 16 128 43	Gp. Fl. W. (2) period 24 ^s fl. 0. 5 ^s , ec. 5. 5 ^s fl. 0. 5 ^s , ec. 17. 5 ^s	105	16	Rectangular tower on white house, red lantern.	Diaphone: 3 blasts ev. 60 ^s Radiobeacon: synchronized with diaphone for distance finding.
39660	— Vancouver Rock Lighted Whistle Buoy, W. of rock.	52 21 128 30	Fl. W .....	...	.....	Red cylindrical buoy	
39670 G 5718	— Jorkins Point, Swindle Island. U.	52 26 128 29	Fl. W	28	10	Lantern on mast, concrete base.	
39680 G 5719	Legge Point, Cone Island .. U.	52 36 128 31	Fl. W	6	.....	Mast, red lantern	
39690 G 5720	TOLMIE CHANNEL: — Boat Bluff, Sarah Island.	52 39 128 31	F. —W. R	39	5	White steel tower on top of fog alarm building.	W. 291°—336°, R. 92°, W. —134°. Diaphone: blast 2 ^s , silent 13 ^s .
39700 G 5722	— Separation Point, near S. end of channel (Split Head). U.	52 41 128 33	Fl. W	27	10	Mast, red lantern concrete base.	
39710 G 5723	— Tenas Island, off Sarah Island, about 2 miles N. of Separation Point light. U.	52 43 128 33	Fl. R	24	10	Red lantern on black wooden post; 14.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
39720 G 5724	GRAHAM REACH: — Sarah Island, N. end U.	N. W. 52 53 128 30	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 12 ^s	24	9	Red lantern on wooden skeleton tower; 20.	
39730 G 5725	— Quarry Point, about 1 mile N. of N. end of Sarah Island. U.	52 54 128 31	Fl. G	16	8	Red lantern on black wooden post; 14.	
39740 G 5728	— Griffin Point, S. side Klutze Inlet entrance. U.	53 04 128 33	Fl. W	20	5	White wooden mast, red lantern.	
39750 G 5730	— Redcliff Point, N. end of Graham Reach. U.	53 09 128 38	Fl. W	16	9	White square wooden mast, red lantern concrete base.	
39760 G 5732	— Work Island, N. end U.	53 11 128 42	Fl. W	18	9	Red lantern on black wooden post.	
39763	Nab Rock Lighted Whistle Buoy.	52 23 128 58	Fl. W . . . . .	...	...	Black buoy	Radar reflector.
39764 G 5725.2	LAREDO CHANNEL: — Lombard Point, NE. ex- tremity. U.	52 29 128 57	Fl. W period 12 ^s fl. 1 ^s , ec. 11 ^s	45	10	White steel tower, red lantern, concrete base.	Visible 186°-12°.
39764.5	Jaffrey Rock Lighted Whistle Buoy.	52 27 128 49	Fl. R . . . . .	...	...	Red buoy	Radar reflector.
39765 G 5725.4	— Abrams Island, NW. ex- tremity. U.	52 32 128 50	Gp. Fl. W. (2) period 12 ^s	22	8	Wooden mast, red lantern . .	
39766 G 5725.6	— Haig Rock U.	52 36 128 55	Fl. W	24	8	Wooden mast, red lantern . .	
39767 G 5725.8	— Ramsbotham Island, E. extremity.	52 42 129 02	Fl. W	23	8	Wooden mast, red lantern . .	Visible 125°-326°.
39767.5	— Morehouse Rock Lighted Bell Buoy.	52 46 129 06	Fl. W . . . . .	...	...	Buoy, black and red bands.	
39768 G 5725.9	— Baker Point, on ex- tremity. U.	52 48 129 12	Fl. W	21	10	White mast, red lantern.	
39771 G 5726	Duckers Island U.	52 56 129 12	Fl. W	22	8	Wooden mast, red lantern . .	
39772 G 5735.3	WHALE CHANNEL: — Ashdown Island, W. ex- tremity. U.	53 04 129 14	Gp. Fl. W. (2) period 12 ^s	29	10	White steel tower, red lantern.	
39775 G 5735.5	— Levy Point, N. extremity of Ashdown Island. U.	53 05 129 12	Fl. R	20	5	Wooden mast, red lantern .	
39776 G 5735.7	— York Point, S. extremity of peninsula. U.	53 05 129 10	Fl. W	25	5	Wooden mast, red lantern . .	
39778 G 5735.9	— Borde Island, N. Point . . U.	53 05 129 07	Gp. Fl. W. (2) period 12 ^s	27	10	White steel tower, red lantern.	
39780 G 5734	Kingcome Point, N. ex- tremity. U.	53 18 128 54	Fl. W	23	10	Wooden mast, red lantern . .	Visible 107°-312°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
39790 G 5736. 2	Tompkinson Point, Ursula Channel.	N. W. 53 26 128 54	Fl. W	12	5	White platform, red lantern on mast, concrete base.	
39800 G 5738. 2	Mary Point, Verney Passage.	53 32 128 58	Fl. W	13	8	White platform, red lantern on mast, concrete base.	
39810 G 5735	Trivett Point..... U.	53 19 129 02	Fl. G	18	8	Red lantern on white wooden mast.	
39820 G 5736	Point Cumming.....	53 19 129 07	Fl. W	21	9	Steel tower; 14	Visible 265°-115°.
DOUGLAS CHANNEL:							
39830 G 5738	— Money Point	53 23 129 10	Gp. Fl. W	13	5	White platform, red lantern on mast.	
39840 G 5739	— Gertrude Point	53 38 129 14	Fl. W	21	9	White platform, red lantern on mast.	
39850 G 5739. 2	— Emilia Island	53 45 128 59	Fl. W	20	9	White platform, red lantern on mast.	
39860 G 5738. 6	— Kersey Point	53 47 128 52	Gp. Fl. W	21	9	White platform, red lantern on mast.	
39865 G 5738. 8	Clio Point..... U.	53 54 128 43	Fl. W	21	9	Wooden mast, red lantern ..	
DEVASTATION CHANNEL:							
39870	— Dorothy Island, N. end ..	53 40 128 51	Fl. W	20	9	White platform, red lantern on mast.	
39880	— Staniforth Point	53 34 128 49	Gp. Fl. W	15	8	White platform, red lantern on mast.	
GARDNER CANAL:							
39890	— Channel (Rix) Island, N.	53 32 128 44	Fl. W	10	8	White platform, red lantern on mast.	
39900 G 5739. 6	— Low (Europa) Point.....	53 26 128 32	Fl. W	20	7	White platform, red lantern on mast.	
39910 G 5739. 8	— Allen Point, S. bank of Gardner Canal.	53 27 128 24	Fl. W	19	6	Red lantern on white mast .	
39920 G 5739. 9	— Douglas (Cornwall) Point	53 30 128 22	Fl. W	16	6	White platform, red lantern on mast.	
GREENVILLE CHANNEL:							
39930 G 5740	— Sainty Point, near Camp Point, S. entrance to channel. U.	53 22 129 19	Fl. W	19	9	White staff with wooden slatwork ball, lantern.	
39940 G 5741	— Ormiston Point, E. shore of Pitt Island. U.	53 34 129 39	Fl. W	15	8	Mast with white slatwork daymark.	
39950 G 5742	— Klewnuggit, Morning Reef, NW. rock. U.	53 41 129 46	Fl. W	20	9	White mast, red lantern ...	
39960 G 5745	— Calvert (Pitt) Point, about ¾ mile SSE. of point. U.	53 53 130 06	Fl. G	21	9	Red lantern on black wooden post.	
39970 G 5746	— Watson Rock, SW. of Gibson Island, NW. entrance to channel. U.	53 55 130 10	Fl. W	25	10	White pyramidal steel tower concrete base.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
		N. W.					
39980 G 5760	ARTIUR PASSAGE: — Herbert Reefs, near N. end of reef. U.	54 01 130 14	Gp. Fl. W. (2) period 12 ^s fl. 0.5 ^s , ec. 0.5 ^s fl. 0.5 ^s , ec. 10.5 ^s	23	9	White mast and daymark, concrete base, red lan- tern; 16.	
39990 G 5761	— Hammer Island, S. ex- tremity. U.	54 03 130 15	Fl. R	14	8	Pole, lantern	Visible 282°-127°.
40000 G 5762	Kennedy Island, on Marked Tree Bluff, NE. side of island. U.	54 04 130 10	Fl. W	27	5	White wooden mast, concrete base.	
40010 G 5763	De Horsey Island, E. side, in Skeena River. U.	54 08 130 07	Fl. W	16	5	Red lantern, white plat- form on mast.	
40015 G 5773	Iverness Passage, about 0.3 miles NW. of Hicks Point. U.	54 12 130 16	Fl. W	12	4	Red lantern on a white mast over concrete base.	
40020 G 5764	SKEENA RIVER: — Ecstall Island, northern extremity. U.	54 10 129 57	Fl. W	17	.....	Red lantern on mast with white slatted cone day- mark.	Visible 53°-270°.
40024 G 5765	— Cliff Point	54 13 129 54	Fl. W	12	2	White mast on concrete base; red lantern.	Privately maintained.
40025 G 5766	— Windsor Point	54 13 129 50	Fl. W	12	3	White mast, concrete base; red lantern.	Privately maintained.
40040 G 5768	CHATHAM SOUND: — Genn Island, W. side of island, S. end of sound. U.	54 06 130 18	Fl. W	30	7	Mast, concrete base	
40050 G 5770	— Lawyer Islands, summit of northernmost island.	54 07 130 21	Gp. Fl. W. (3) period 24 ^s fl., ec. 4 ^s fl., ec. 4 ^s fl., ec. 16 ^s	126	17	White octagonal wooden tower with red lantern; white wooden dwelling; 66.	Diaphone: 2 blasts ev. 60 ^s . Horn points about 290°.
40060 G 5790	— Gull Rocks, highest rock of group. U.	54 08 130 31	Fl. W	26	10	White wooden slatwork daymark, red lantern.	
40070 G 5804	— North Rachael Island, SE. point. U.	54 13 130 33	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 12 ^s	20	9	Black wooden post, red lantern, concrete base.	Visible 160°-350°.
40080 G 5772	— Holland Rock	54 10 130 22	Gp. Fl. W. (2) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 10 ^s	22	5	White skeleton steel tower, red lantern on concrete building.	Diaphone: 1 bl. ev. 20 ^s .
40090	— North Kitson Bank Lighted Bell Buoy.	54 11 130 20	Fl. R .....	...	.....	Red buoy	

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	CHATHAM SOUND:	N. W.					
40100 G 5774	— Porpoise Harbor, N. side of entrance. U.	54 12 130 19	Fl. W	14	8	Mast, white wooden slat- work drum daymark, lantern.	
40110 G 5776	— — Range, edge of shoal off E. side of Lelu Island, front. U.	54 12 130 18	F. W	12	.....	White pole; 8	
40110.1 G 5776.1	— — — Rear, 300 feet 73° from front. U.	.....	F. W	27	.....	Pole, black and white bands; 25.	
40120 G 5778	— — No. 1 off W. end of Lelu Island, on dry- ing rock. U.	54 12 130 18	Fl. R	18	.....	Black wooden mast,	Two 300-foot radio towers, each marked by 1 F. R. light on top, 2 F. R. lights at the 200-foot level, and 2 F. R. lights at the 100-foot level are located 54° 13' 20" N., 130° 16' 56" W.
40130 G 5780	— — No. 2, west side of channel. U.	54 12 130 18	Fl. G	15	.....	Black mast concrete base .	
40140 G 5782	— — No. 3, east side of channel on drying rock. U.	54 13 130 17	Gp. Fl. R. (2)	15	.....	Mast on concrete base	
			period 12 ^s fl. 0.5 ^s , ec. 0.5 ^s fl. 0.5 ^s , ec. 10.5 ^s				
40150 G 5788	— East Kinahan Island, NE. extremity. U.	54 13 130 24	Fl. W	24	5	White mast, red lantern, concrete base.	
40151	— <i>Petrel Rock Lighted Bell</i> <i>Buoy</i> , 1.1 miles 318° from East Kinahan Light.	54 14 130 25	Fl. G .....	...	.....	Black buoy	
	PRINCE RUPERT HARBOR:						
40160	— <i>Georgia Rock Lighted</i> ... <i>Bell Buoy</i> , close off SE. side of rock.	54 13 130 22	Fl. W .....	...	.....	Black buoy	
40170 G 5794	— Barrett Rock	54 15 130 21	Fl. R	22	.....	White concrete tower sur- mounted by square con- crete house, lantern on top; 44.	Diaphone: 2 blasts ev. 30 ^s . Horn points 198°. A F. R. aviation obstruction light is shown at the top of each of 2 red and white radio towers about 2.5 miles SE. A F. R. light is shown 100 feet and another 200 feet from the top of each tower.
40180	— <i>Spire Ledge Lighted Bell</i> <i>Buoy</i> , off E. side of ledge.	54 15 130 21	Fl. G .....	...	.....	Black cylindrical buoy sur- mounted by pyramidal frame.	
40190 G 5796	— Casey Point, on edge of shoal off the point. U.	54 16 130 22	Fl. R	20	8	7-pile dolphin, white slat- work cone-shaped top- mark, red lantern.	
40200 G 5799	— Parizeau Point, on east- ernmost dolphin.	54 17 130 22	Fl. W	18	2	Red lantern on black pile dolphin.	Diaphone: 1 bl. ev. 21 ^s .

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	PRINCE RUPERT HARBOR:	N. W.					
40201 G 5799.5	— Elizabeth Point, S. side Dodge Cove Channel. U.	54 17 130 23	F. G.	8	2	Red lantern on white mast.	Visible 228°-250°.
40205 G 5802.7	— Grain Elevator Wharf, S. corner.	.....	F. R. ....	...	.....	.....	Occasional.
40206 G 5802.7	— Grain Elevator Wharf, N. corner.	.....	F. G. ....	...	.....	.....	Occasional.
40210 G 5802	— Grindstone Reef, on rock, N. of Grindstone Point. U.	54 19 130 23	Fl. R.	17	8	Staff, white slatwork cone and red lantern.	
40215 G 5802.5	— Du Vernet Point..... U.	54 19 130 24	Fl. R. period 2 ^s	15	.....	White wooden mast with battery box on concrete base, red lantern.	
40218 G 5803	— NE. corner of pier..... U.	54 20 130 17	F. G. ....	...	.....	.....	A F. R. light is shown from NW. corner of pier.
	CHATHAM SOUND:						
40220 G 5806	— Lucy Islands, NE. ex- tremity of E. island.	54 18 130 36	Fl. R. period 5 ^s	71	14	White concrete tower, hatchway red; 35.	Visible 94° 30' - 351° 30'. Diaphone: 2 bl. ev. 60 ^s .
40230	— Tugwell Reef Lighted Bell Buoy, S. side of reef.	54 18 130 31	Fl. W. ....	...	.....	Black buoy	
40240 G 5808	— Shrub Islet, Metlakatla Harbor, NW. side of shoal extending from islet. U.	54 20 130 28	Fl. R.	17	8	Mast, white slatwork cone topmark.	
40250	— Hodgson Reefs Lighted Whistle Buoy, W. of reefs.	54 23 130 33	Fl. W. ....	...	.....	Red buoy	
40260	— Tree Bluff Lighted Whistle Buoy.	54 26 130 31	Fl. R. ....	...	.....	Red buoy	
40270 G 5820	— Birnie Island, on rock S. of Knox Point. U.	54 35 130 28	Fl. W.	28	10	White mast	Visible 256°-146°.
40280 G 5822	— Pointers Rocks, on S. rock. U.	54 36 130 32	Fl. W.	21	9	White mast	
40290 G 5814	— Green Island, SW. point of island.	54 34 130 42	Fl. W. period 16 ^s	63	13	White concrete tower, red lantern.	Diaphone: 1 bl. ev. 30 ^s .
40300 G 5816	— Holliday Island, N. end of island. U.	54 37 130 46	Fl. W.	30	10	White slatwork daymark	Visible 109°-354°.
	HECATE STRAIT:						
40310 G 5748	— Bonilla Island, W. side of island. U.	53 30 130 38	Gp. Fl. W. (3) period 6 ^s	48	12	White mast, white wooden slatwork ball.	Visible 326°-196°.
40320	— Browning Entrance Lighted Whistle Buoy, off NW. end of Banks Island.	53 39 130 35	Fl. W. ....	...	.....	Red buoy	
40325 G 5748.5	— Northwest Rocks, on largest rock.	53 33 130 38	Fl. G.	53	12	Red lantern on mast, con- crete base.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nou- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
40330 G 5749	HECATE STRAIT: — White Rocks, W. end of Banks Island. U.	N. W. 53 38 130 32	Fl. R	17	9	Red lantern on top of white wooden mast.	
40340 G 5752	— Beaver Passage: — Hankin Rock, SW. en- trance to passage. U.	53 42 130 25	Fl. W	27	10	Red lantern on pole, con- crete base.	
40350 G 5750	— Connis Islet	53 45 130 19	Fl. W	24	9	White mast, red lantern, on square concrete base.	
40360 G 5753	— Bully Island, W. side. U.	53 48 130 19	Fl. W	21	9	Red lantern on mast	Visible 14°-254°.
40370 G 5754	— Porcher Peninsula, S. extremity. U.	53 50 130 39	Gp. Fl. W. (2)	36	11	Red lantern on white mast .	
40380 G 5756	— Seal Rocks, highest rock of group. U.	54 00 130 47	Fl. W	33	11	Pole, red lantern	
40390 G 5810	— Archibald Islet	54 13 130 50	Fl. W	32	8	Mast with white platform ..	
40400	— Butterworth Rocks Lighted Whistle Buoy, about 1,000 yards S. of rocks.	54 13 130 59	Fl. W .....	...	...	Red buoy	Radar reflector.
40410 G 5812	— Triple Islands, NW. rock of group, S. side of Brown Passage.	54 18 130 53	Gp. Fl. W. (2)	97	16	White square concrete tower on corner of square concrete building; 76.	Diaphone: blast 4 ^s , silent 56 ^s . Horn points 278°. Radiobeacon.
40420	— Hammer Rocks Lighted Whistle Buoy.	54 19 130 49	Fl. W .....	...	...	Black buoy	
40430 G 5924	DIXON ENTRANCE (U. S.) — Cape Muzon, N. side of entrance.	54 40 132 41	Fl. W	75	11	White house	Obscured 90° 30' -285° 30'.
40440 G 5916	— Round Island, Cordova Bay, SW. side of W. island.	54 47 132 30	Gp. Fl. (2) — W. R. . period 6 ^s fl. 0.3 ^s , ec. 0.6 ^s fl. 0.3 ^s , ec. 4.8 ^s Cp. 300	56	10	White wooden house	R. 327°-346°, obscured 149° 30' -327°.
40450 G 5914	— Point Marsh, on small islet ESE. of point. U.	54 43 132 18	Fl. W	66	8	White house	Obscured 127° 30' -265°.
40460 G 5910	— Cape Chacon, extremity of cape, SE. side of Prince of Wales Island. U.	54 41 132 01	Gp. Fl. W. (2)	50	10	White wooden house	Obscured 98°-223°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
40470 G 5988	DIXON ENTRANCE (U. S.) — Barren Island, summit of island. U.	N. W. 54 45 131 21	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	85	8	White cylindrical house on pyramidal skeleton tower; 59.	
40480 G 5984	— Tree Point, E. end of S. entrance to Revilla- gigedo Channel. U.	54 58 130 56	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 38,000	86	15	White square tower on building; 66.	Obscured 158°-318°. Diaphone: blast 5, silent 35 ^s . Synchronized with radiobeacon for distance finding. Radiobeacon.
40490 G 5972	— Lord Rock, summit of rock. U.	54 44 130 49	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	42	8	White wooden house on skeleton tower.	
40500 G 5976	Pearse Canal, S. end of small island, S. of Male Point. U.	54 47 130 36	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 70	16	.....	White house	Visible 236°-148°.
40520 G 5864	PORTLAND INLET: — Lizard Point, on ex- tremity. U.	54 50 130 17	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	24	10	Orange-colored mast, concrete base.	
40530 G 5866	— Ramsden Point, on ex- tremity. U.	54 59 130 06	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	27	10	International orange mast and ball topmark, red lantern.	Visible 260°-118°.
40540 G 5882	PORTLAND CANAL: — Reef Island (U.S.), S. of island. U.	55 05 130 12	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	19	9	White house	Obscured 20° 30' -197° 30'.
40550 G 5884	— Hattie Island, W. side of island. U.	55 17 129 58	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	21	9	Mast, international orange ball topmark, red lantern.	Visible 336°-171°.
40560 G 5892	— Cliff Point (U. S.) U.	55 41 130 07	Fl. W period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s	36	9	White house	Obscured 160°-345°.
40570 G 5888	— Stewart, opposite Eagle Point. U.	55 55 129 59	Fl. W period 10 ^s	16	8	International orange lat- ticework pyramid, red	Horn: (on Government wharf) answers vessels' signals.
40580 G 5870	OBSERVATORY INLET: — Richard Point, on ex- tremity. U.	55 17 129 49	Fl. W period 10 ^s	19	9	International orange mast, red lantern, white con- crete base.	
40590 G 5874	— Hyde Rock, E. side of Liddle Channel. U.	55 24 129 41	Fl. W period 10 ^s	22	9	International orange mast and slatted cone daymark, red lantern.	
40600 G 5876	— Alice Arm, E. shore U.	55 25 129 40	Fl. W period 10 ^s	20	9	International orange mast, red lantern, white concrete base.	
40610 G 5826	QUEEN CHARLOTTE IS- LANDS: — Cape St. James, St. James Island.	51 56 131 01	Fl. W period 10 ^s	313	24	White octagonal concrete tower, white wooden dwelling; 44.	Visible 207°-122°. Radiobeacon.
40620 G 5830	— Garcin Rocks, middle rock. U.	52 12 130 58	Fl. W period 10 ^s	51	5	White steel framework tower.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	QUEEN CHARLOTTE IS- LANDS:	N. W.					
40630 G 5832	— Copper Islands, E. point of E. island, Skincuttle Inlet. U.	52 21 131 10	Fl. W	50	12	White staff surmounted by slatwork ball.	Obscured 38° 30' - 163° 30'.
40640 G 5834	— Low Island on NW. end of the northern islet. U.	52 55 131 32	Fl. W	56	12	White staff surmounted by slatwork ball.	Obscured 311° - 339°.
40650 G 5838	— Flowery Island, Alliford Bay. U.	53 13 132 01	Fl. W	28	10	Red lantern on black wooden post.	
40660 G 5836	— Kingui Island, SW. ex- tremity, N. side of en- trance to Cumshewa Inlet. U.	53 01 131 38	Fl. W	30	10	White slatwork ball, red lantern.	Visible 286° - 155°.
40670 G 5839	— Sandspit AVIATION LIGHT.	53 15 131 48	Fl. W	75	20	Skeleton steel tower; 50...	
40680 G 5837	— Gillatt (Grassy) Island in Skidegate Inlet, W. side.	53 15 131 54	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 8.0 ^s	25	.....	Red lantern on pole.....	
40690	— Deadtree Point Lighted Whistle Buoy.	53 21 131 54	Fl. W .....	...	.....	Black buoy	
40695	— Skidegate Inlet Channel Lighted Bell Buoy.	53 24 131 54	Gp. Fl. R. (2) period 12 ^s fl. 0.5 ^s , ec. 1 ^s fl. 0.5 ^s , ec. 10 ^s	...	.....	Red buoy.....	
40705 G 5840	— Lawn Point Range, front. U.	53 25 131 55	F. W	38	10	Wooden mast, lower half white, upper half black, red lantern.	Radiobeacon: about 0.3 mile N.
40705.1 G 5840.1	— — Rear, 155 yards 270° from front. U.	.....	F. W	73	13	Wooden mast lower half white, upper half black, red lantern.	
40710	— Lawn Point Lighted Whistle Buoy, off Lawn Point.	53 25 131 53	Fl. R period 12 ^s	...	.....	Red buoy.....	
40720	— Rose Spit Lighted Whistle Buoy.	54 15 131 31	Fl. W .....	...	.....	Black buoy	Radar reflector.
40730 G 5842	— Masset Inlet: — — Entry Point, front ...	54 03 132 12	F. W	30	10	White square wooden tower; 27.	
40730.1 G 5844	— — — Rear, about 230 yards 156° from front.	.....	F. W	63	13	Gray square skeleton steel tower; white wooden en- closed upper part facing alignment; 62.	
40740 G 5846	— — Cook Point, edge of shoal. U.	53 48 132 12	Fl. W	17	8	Beacon, white wooden slatwork cone daymark.	
40750 G 5845	— — Sloop Islet U.	53 45 132 15	Fl. W	19	8	Mast, red lantern	

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BRITISH COLUMBIA - CANADA - PACIFIC COAST							
	QUEEN CHARLOTTE IS- LANDS:	N. W.					
40760 G 5854	— Striae Islets, E. islet. U.	54 05 132 15	Gp. Fl. W. (2) period 5 ^s	22	8	White mast, red lantern, white ball topmark.	
40770 G 5852	— Wiah Point, end of reef NE. of point. U.	54 07 132 19	Fl. W.	30	10	Pole, red lantern	
40775 G 5849	— Deepwater Point Range, front.	54 03 132 33	F. W.	40	.....	Tree stump, white rectangu- lar daymark.	
40775.1 G 5849.1	— — Rear, 50 yards 164° from front.	.....	F. W.	51	.....	Tree stump, white rectangu- lar daymark.	
40780 G 5850	— George Point, E. side of entrance to Naden Harbor. U.	54 02 132 34	Fl. W.	24	9	Staff, white slatwork drum topmark.	
40781 G 5850.1	— — Bain Point U.	...	F. W.	48	.....	Tree, white slatted daymark.	This light forms a range of 219° with George Point Light to be used in crossing bar in Smyth Passage.
40790 G 5862	— Lucy Island, E. ex- tremity.	54 11 132 58	Fl. W.	22	5	Lantern on pole	Obscured when entering W. end of Perry Passage.
40800 G 5860	— Iphigenia Point, SW. ex- tremity of Langara Island. U.	54 11 133 01	Fl. W.	40	11	Mast, slatwork drum top- mark, red lantern.	Visible 309° 40' -126°.
40810 G 5858	— Langaro Point U.	54 15 133 03	Fl. W. period 5 ^s fl. 0.3 ^s , ec. 4.7 ^s	160	19	White hexagonal concrete tower, red lantern, white dwelling.	Visible 55° -265°. Diaphone: blast 5 ^s , silent 55 ^s . Horn points 329°. Radiobeacon.
40822 G 5856	— Tcenakun Point, Chaa Island. U.	53 09 132 35	Fl. W.	87	15	White pole, red lantern	
40830 G 5855	— Tasu Sound, S. side of entrance.	52 45 132 06	Fl. W.	30	7	Red lantern on white plat- form on mast.	Visible 32° -52°.
40840 G 5828	— Flat Rock Island U.	52 06 131 10	Fl. W.	77	10	Red lantern, white mast ...	
ALEUTIAN ISLANDS ¹ - ALASKA							
40850 G 6908	Cape Pankof, Ikatan Peninsula, Unimak Island. U.	54 40 163 04	Fl. W. period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s Cp. 140	82	8	White wooden house	Obscured from 101° -217°.
40860 G 6912	Scotch Cop	54 24 164 45	Fl. W. period 15 ^s fl. 3 ^s , ec. 12 ^s Cp. 240,000	116	17	White rectangular building, flat roof.	Obscured 106° -274°. Diaphone: 1 blast ev. 60°. Synchronized with radiobeacon for distance finding. Radiobeacon.
40870 G 6916	Cape Sarichef, W. end of Unimak Island.	54 36 164 56	Occ. W. period 30 ^s lt. 25 ^s , ec. 5 ^s Cp. 9,000	177	20	White rectangular building, flat roof.	Obscured 223° 30' -18° 30'. Diaphone: 2 blasts ev. 60 ^s . Radiobeacon.

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No.	Name and location	Position lat. long. ° '	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ALEUTIAN ISLANDS ¹ - ALASKA							
40880 G 6928	ALEUTIAN ISLANDS: — Akun Strait, W. side of strait. U.	N. W. 54 08 165 40	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	46	8	Skeleton tower	
40890 G 6926	— Akutan Harbor, N. side of entrance. U.	54 09 165 44	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 140	165	8	White wooden house	Obscured 60°—143° 30'.
40900 G 6920	— Billings Head..... U.	54 18 165 31	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	210	8	Small red house	Obscured 256° 30'—90° 30'.
40910 G 6922	— North Head, on point 1.5 miles W. of North Head. U.	54 13 165 59	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s Cp. 140	60	8	White house	Obscured 257°—54°.
40920 G 6930	— Priest Rock, off Cape Kalekta, Unalaska Island. U.	54 01 166 23	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 300	45	10	White skeleton tower.....	Obscured 271°—47°.
40930 G 6932	— Ulakta Head, foot of bluff. U.	53 56 166 31	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 300	61	10	Red skeleton tower..... crete pier.	Obscured 331°—122°.
40932 G 6934	— Spithead, N. side en- trance to Dutch Harbor. U.	53 54 166 31	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	38	8	White slatted tripod, white house.	Obscured on bearings less than 215° 30'.
40934 G 6938	— Kashega Bay, N. point, entrance to bay. U.	53 29 167 11	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 140	300	8	White house	
40936 G 6940	— Chernofski Harbor En- trance. U.	53 25 167 33	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	101	8	White house	Obscured 268°—314° 30'.
40937 G 6942	— Inner harbor, on Cutter Point.	53 24 167 31	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	15	....	White house	
40940 G 6946	— Ananiuliak Island U.	53 00 168 55	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	82	8	White house	Visible 254°—211°.
40950 G 6948	— Seguam Island U.	52 23 172 26	Fl. W period 15 ^s fl. 1.5 ^s , ec. 13.5 ^s Cp. 140	65	8	White house	Visible 75°—264°.

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
ALEUTIAN ISLANDS ¹ —ALASKA							
40960 G 6950	ALEUTIAN ISLANDS: — North Cape, Atka Island. U.	N. W. 52 26 174 11	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 140	115	8	White house	Visible 75°—293°.
40963 G 6951	— Chugul Island..... U.	51 55 175 47	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 300	92	10	Small white house	Obscured 109°—277°.
40966 G 6953	— Asuksak Island U.	51 56 176 06	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 300	34	10	White house	Obscured 100°—272°.
40970 G 6952	— Swallow Head, Great Sitkin Island. U.	52 07 176 09	Fl. W period 15 ^s fl. 2 ^s , ec. 13 ^s Cp. 300	80	10	White skeleton tower.....	Obscured 245°—46°.
40973 G 6954	— Gannet Rocks..... U.	51 52 176 36	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 300	35	10	White house	Obscured 102°—214°.
40975 G 6954	— Sweeper Cove, head of breakwater. U.	51 52 176 38	Qk. Fl. W Cp. 140	16	.....	White column	
40976 G 6955	— Cape Yakak U.	51 36 176 57	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 300	194	10	White house	
HAWAIIAN ISLANDS							
40980 G 7222	HAWAII: — Kauhola Point, 2 miles NW. of Keokea Harbor. U.	20 15 155 46	Alt. Fl.—R. G..... period 12 ^s R. 0.2 ^s , ec. 5.8 ^s G. 0.2 ^s , ec. 5.8 ^s Cp. 560,000	115	17	White cylindrical concrete tower; 85.	
40990 G 7218	— Kukuihaele, on NE. side of island. U.	20 08 155 34	Fl. W period 4 ^s fl. 1 ^s , ec. 3 ^s Cp. 2,500	154	18	White pyramidal concrete tower; 34.	
41000 G 7214	— Laupahoehoe Point, NE. side of island. U.	20 00 155 15	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 2,500	55	13	White skeleton tower; 36 ..	
41010 G 7212	— Pepeekeo Point U.	19 51 155 05	Gp. Fl. W. (2) period 7.5 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 4.5 ^s Cp. 3,000	147	18	White pyramidal skeleton tower; 75.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
HAWAIIAN ISLANDS							
41020 G 7210	HAWAII: — Paukaa Point , on point NW. side of Hilo Bay. U.	N. W. 19 46 155 06	Fl. W period 3 ^s fl. 1 ^s , ec. 2 ^s Cp. 1,750	145	16	White pyramidal concrete tower.	Obscured 350°—190°.
41030	— Hilo Bay: — — <i>Blonde Reef Lighted Bell Buoy No. 1BR</i>	19 45	Fl. W period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s Cp. 130	12	8	Black buoy	
41040 G 7206	— — Waiakea Creek, SE. side of the bay. U.	19 44 155 04	F. R Cp. 130	47	.....	White pole, cross arm	
41045 G 7208	— — Hilo Bay AVIATION LIGHT at General Lyman Field.	19 43 155 04	Alt. Fl. W. G period 10 ^s	...	.....	.....
41050 G 7202	— — Kuhio Bay Range, on roof of shed on Pier 1, front. U.	19 44 155 03	F. G Cp. 2,000	70	.....	Red diamond-shaped day- mark with black back- ground.	Range lights, visible 4° each side of axis.
41050.1 G 7204	— — — Rear, 545 yards 97° 30' from front. U.	.....	F. G Cp. 2,000	124	.....	White square pyramidal skeleton tower.	
41060	— — <i>Cococnut Island Reef Lighted Buoy No. 6,</i> entrance to Kuhio Bay.	.....	Fl. R period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 20	10	.....	Red buoy	
41070 G 7248	— Cape Kumukahi , E. point of island.	19 31 154 49	Fl. W period 6 ^s	165	19	White square pyramidal skeleton tower; 124.	Replaced by black buoy, same period; radar reflector, 510 yards 90°. (Temporarily.)
41080 G 7242	— Ka Lae , S. point of island U.	18 55 155 41	Fl. W period 10 ^s fl. 2 ^s , ec. 8 ^s Cp. 1,000	73	14	White pyramidal skeleton tower; 45.	
41090 G 7240	— Kauna Point, SW. side of island. U.	19 02 155 53	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 200	52	9	White skeleton tower.....	
41100 G 7236	— Kealakekua Bay: — — Napoopoo, Cook Point, NW. point of bay. U.	19 29 155 56	Fl. W period 7.5 ^s fl. 1 ^s , ec. 6.5 ^s Cp. 200	25	9	White pyramidal concrete tower; 22.	Obscured in bay when bearing less than 291°.
41110 G 7234	— Kailua Bay, on Ku- kailimoku Point NW. side of entrance to bay. U.	19 38 156 00	Fl. W period 3 ^s fl. 1 ^s , ec. 2 ^s Cp. 3,000	32	11	White tower above dwell- ing.	
41120 G 7232	— Keahole Point , W. point of island. U.	19 44 156 04	Cp. Fl. (2), —W. R. period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. W. 450 R. 100	43	W. 11 R. 8	White pyramidal concrete tower; 33.	R. 185°—343°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
HAWAIIAN ISLANDS							
41130 G 7228	HAWAII: — Kawaihae, NW. of vil- lage. U.	N. W. 20 03 155 50	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 1,000	59	13	White pyramidal concrete tower; 36.	
41132 G 7229	— Kawaihae Harbor: — Channel Range, front.	20 02 155 50	F. G Cp. 2,000	50	.....	Skeleton tower, black dia- mond daymark with yellow stripe; 35.	Visible on range line only.
41132.1 G 7230	— — — Rear, 233 yards 120° from front.	.....	F. G Cp. 3,000	65	.....	Skeleton tower, black rectangular daymark with yellow stripe; 50.	Visible on range line only.
41140 G 7226	— Mahukona Harbor: — Mahukona, on beach S. of anchorage. U.	20 11 155 54	Fl. W period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. 200	64	9	White pyramidal concrete tower; 22.	
41150 G 7224	Upolu Point Airport, AVIATION LIGHT.	20 16 155 52	Alt. Fl.—W. G period 10 ^s	...	.....	.....	A Fl. R. light and F. R. lights exist on Loran tower on Upolu Point.
41160 G 7258	MAUI: — Cape Hanamaniaa, SW. point of island. U.	20 35 156 25	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 700	73	13	White pyramidal concrete tower; 21.	Visible 283°—132°.
41170 G 7266	— Lahaina Anchorage, NW. side of island. U.	20 53 156 41	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 600	44	12	White pyramidal concrete tower; 39.	Visible 333°—142°.
41180	— Mala Lighted Buoy No. 2, W. end of reef, off Puunoa Point.	20 53 156 42	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 30	12	5	Red buoy	
41190 G 7268	— Hawea Point, NW. point of island. U.	21 00 156 40	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 300	75	10	White pyramidal skeleton tower; 18.	
41200 G 7270	— Nakalele Point, N. point of island. U.	21 02 156 36	Fl. W period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. 600	166	13	White skeleton tower; 45 ..	Visible 106°—301°.
41210	— Kahului Harbor: — Waibee Reef Lighted Buoy No. 2	20 56 156 29	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 130	12	8	Red buoy	Radar reflector.
41220 G 7274	— Entrance Range, S. side of Kahului Harbor, front. U.	20 54 156 28	F. R Cp. 5,000	49	.....	Skeleton structure, red and white bands.	Range lights visible 4° each side of axis.
41230 G 7276	— — — Rear, 470 yards 177° from front. U.	.....	F. R Cp. 5,000	91	.....	Skeleton structure, red and white bands.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
HAWAIIAN ISLANDS							
41240 G 7286	MAUI: — Pauwela Point, N. side of island.	N. W. 20 57 156 20	FI. G period 15 ^s fl. 0.4 ^s , ec. 14.6 ^s Cp. 500,000	169	19	White pyramidal skeleton tower; 47.	
41250 G 7256	— Kauiki Head, on Puu Kii, E. point of island. U.	20 46 155 59	FI. W period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s Cp. 350	85	11	White pyramidal concrete tower; 14.	
41260 G 7254	Molokini Island. Alalakeiki Channel. U.	20 38 156 30	FI. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	188	12	White skeleton tower.....	
41270 G 7252	Kahoolawe, on SW. point of island. U.	20 30 156 40	FI. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 450	140	12	White skeleton tower; 40 ..	Obscured by Kealaikahiki Point N. of 123°.
41280	LANAI: — Kalobi Channel Reef Lighted Buoy No. 1.	20 56 156 54	FI. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 300	12	8	Black buoy	
41290 G 7318	Kaunapali Harbor U.	20 47 157 00	FI. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 400	66	9	White wooden house; 13 ...	Visible 0°-180°.
41300 G 7320	— — Head of breakwater, N. side of entrance. U.	.....	FI. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 110	20	8	White pole	
41310 G 7314	— Palaoa Point U.	20 44 156 58	FI. —W. R period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. W. 200 R. 50	91	9	White framework tower	R. over rocks SW. of Manele Bay.
41320 G 7292	MOLOKAI: — Molokai, on Kalawao, N. part of Makanalua Pen- insula.	21 13 156 58	FI. W period 10 ^s fl. 0.1 ^s , ec. 9.9 ^s Cp. 12,000,000	213	21	White octagonal pyramidal tower; 138.	
41330	— Kamalo Harbor Lighted Buoy No. 2.	21 02 156 53	FI. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 300	12	8	Red buoy	
41340 G 7306	— Kaunakakai Harbor Range front. U.	21 05 157 02	F. R Cp. 5,000	27	.....	Skeleton tower on roof of concrete house, triangular- shaped daymark.	
41350 G 7308	— — Rear, 200 yards 34° from front. U.	.....	F. R Cp. 5,000	40	.....	Skeleton tower white triangular-shaped day- mark.	Range lights visible 4° each side of axis.

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
HAWAIIAN ISLANDS							
		N. W.					
41360	MOLOKAI: — <i>Kaunakakai Harbor</i> <i>Lighted Buoy No. 2.</i>	.....	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	12	5	Red buoy	
41370 G 7294	— Molokai Airport, AVIATION LIGHT.	21 10 157 06	Alt. Fl. —W. G period 10 ^s Cp. 1,000	441	.....	Airport control tower; 45 ..	
41380 G 7296	— <i>Laau Point</i> U.	21 06 157 18	Fl. W period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s Cp. 700	151	13	White pyramidal skeleton tower; 19.	Obscured 189°–286°.
41390	— Kalaupapa Range, front . U.	.....	F. R Cp. 30	25	.....	On breakwater	
41390.1	— — Rear, 25 yards 109° from front. U.	.....	F. R Cp. 30	39	.....	Corner of warehouse	Range lights. <i>Occasional.</i>
	OAHU:						
41400 G 7324	— <i>Pyramid Rack</i> , Mokapu Peninsula NW. point. U.	21 28 157 46	Occ. W period 2 ^s lt. 1 ^s , ec. 1 ^s Cp. 2,500	101	16	White square concrete house, black diagonal stripes.	
41405	— <i>Kaneohe AVIATION</i> LIGHT.	21 27 157 46	Alt. Fl. W. G Cp. 1,000	327	28	Signal tower	
41410 G 7326	— <i>Makapuu Point</i> U.	21 19 157 39	Occ. W period 9 ^s lt. 7.5 ^s , ec. 1.5 ^s Cp. 150,000	420	28	White cylindrical concrete tower; 46.	Obscured W. of 11° and may be obscured W. of 154° by points N. of light. Radiabeacon. Day storm signals.
41420 G 7328	— <i>Diamond Head</i> U.	21 16 157 49	Gp. Occ. (2)— W. R. period 10 ^s lt. 2 ^s , ec. 1.5 ^s lt. 5 ^s , ec. 1.5 ^s Cp. W. 60,000 R. 17,000	147	18	White pyramidal concrete tower; 55.	W. 272°–99°, R.—110°.
41430 G 7330	— <i>Mount Tantalus</i> U.	21 20 157 49	F. G Cp. 15,000	1346	25	On house	Visible 30°–94°. Privately maintained.
41440	— <i>Diamond Head Reef</i> <i>Lighted Buoy No. 2.</i>	21 15 157 49	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 30	12	5	Red buoy	
41450 G 7332	Ala Wai Harbor Channel Range, front.	21 17 157 51	F. Amber Cp. 1,500	30	.....	Gray pole, white diamond- shaped daymark.	
41450.1 G 7332.1	— Rear, about 97 yards 13° 30' from front.	F. Amber Cp. 1,500	48	Gray pole, white diamond- shaped daymark.	Private aids.

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HAWAIIAN ISLANDS

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
HAWAIIAN ISLANDS							
41455 G 7340	OAHU: — Honolulu Harbor: — — Honolulu Harbor, on Aloha Tower, Pier No. 10. U.	N. W. 21 19 157 52	Fl. W period 5 ^s fl. 2 ^s , ec. 3 ^s Cp. 10,000	198	21	Cream-colored square clock tower; 193.	Entrance control lights showing F. Amber and Fl. Amber, visible 5 miles from 320° to 62° are exhibited from Aloha Tower. Fl. Amber indicates incoming traffic only. F. Amber indi- cates outgoing traffic only. Both lights indicate harbor closed to all traffic. Storm signals.
41457 G 7342	— — Channel Range, on Pier No. 7, front.	.....	F. R Cp. 5,000	68	.....	White pyramidal wooden framework tower; broad white stripe on roof of pier.	
41457.1 G 7344	— — — Rear, on McCandless Building, 630 yards, 28° from front.	.....	F. R Cp. 5,000	122	.....	White rectangular daymark on skeleton tower on roof of building, red stripe.	Range lights visible 4° each side of axis.
41460 G 7334	— — Kewalo Basin, front . U.	21 18 157 52	F. G Cp. 2,000	36	.....	White mast, white diamond.	Range lights visible 4° each side of axis.
41460.1 G 7336	— — — Rear, 75 yards 33° 45' from front. U.	.....	F. G Cp. 2,000	42	.....	White mast, white diamond.	
41470	— — Entrance Lighted Buoy No. 2.	21 17 157 53	Fl. W period 6 ^s fl. 2 ^s , ec. 4 ^s Cp. 140	12	8	Red buoy	Radar reflector.
41480	— — Lighted Buoy No. 3, W. side of entrance.	.....	Fl. G period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s Cp. 18	12	8	Black buoy	
41490	— — Lighted Buoy No. 4, E. side of entrance.	.....	Fl. R period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s Cp. 30	12	7	Red buoy	
41500 G 7352	— — Channel Light 8, E. side of channel. U.	21 18 157 52	Fl. W period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s Cp. 90	16	8	Red concrete pile dolphin .	
41510 G 7358	— — Fort Armstrong, SW. corner of Pier No. 1. U.	.....	Occ. R period 5 ^s lt. 2.5 ^s , ec. 2.5 ^s Cp. 100	12	.....	White pipe standard.....	
41520 G 7360	— — — Inner Light, on Pier No. 1. U.	.....	Occ. R period 5 ^s lt. 2.5 ^s , ec. 2.5 ^s Cp. 100	20	.....	White pipe.....	

No.	Name and location	Position lat. long. ° /	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
HAWAIIAN ISLANDS							
	OAHU:	N. W.					
41530 G 7356	— Honolulu Harbor: — Sand Island, off re- vetment wall, W. side of entrance. U.	21 18 157 52	Occ. G period 5 ^s fl. 2.5 ^s , ec. 2.5 ^s Cp. 100	14	.....	White house	
41560 G 7350	— Fort Street Light, Pier No. 10. U.	.....	F. G Cp. 15	57	.....	Black iron pole on roof parapet at foot of Fort Street.	
41570 G 7362	— Honolulu Airport, West side of Keehi Lagoon, AVIATION LIGHT.	21 20 157 55	Alt. Fl.—W. G period 10 ^s	91	.....	Airport control tower.....	
41575	— Hickam obstruction light, about 0.6, NW., of Aviation light.	21 20 157 57	F. R	183	.....	Top of water tower	
41580 G 7368	— Borbers Point, SW. ex- tremity of island.	21 18 158 07	Gp. Fl. W. (2) period 20 ^s fl. 0.2 ^s , ec. 4.6 ^s fl. 0.2 ^s , ec. 15 ^s Cp. 700,000	86	15	White cylindrical concrete tower; 72.	
41590 G 7370	— AVIATION LIGHT ..	21 19 158 04	Alt. Gp. Fl. (3)— W. G. period 10 ^s	...	.....	Control tower	
41600	— Reef Lighted Buoy No. 4.	21 17 158 06	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	16	8	Red buoy	
41610 G 7372	— Kaena Point, W. extrem- ity of island. U.	21 35 158 17	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 1,100	65	14	White pyramidal concrete tower; 20.	Rodiobeacon (Kahuku).
41620	— Waialua Bay Lighted Buoy.	21 36 158 07	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 130	12	8	Red buoy.....	
	KAUAI:						
41640 G 7382	— Nawiliwili Harbor: — Ninini Point U.	21 58 159 20	Fl. W period 15 ^s fl. 0.4 ^s , ec. 14.6 ^s Cp. 2,000,000	118	17	Buff colored cylindrical concrete tower; 86.	Tower flood lighted.
41650 G 7384	— Kukii Point..... U.	21 58 159 21	Fl.—W. R period 2.5 ^s fl. 0.5, ec. 2.0 ^s Cp. W. 350 R. 80	47	W. 11 R. 7	White pyramidal concrete tower; 22.	R. 256° to 296°, covers sub- marine coral ledge N. of outer entrance channel.
41662	— Breakwater U.	21 57 159 21	Fl. G period 5 ^s Cp. 60	20	6	Pole on white house	
41670 G 7390	— S. head of jetty, N. side of harbor. U.	.....	Qk. Fl. R Cp. 40	15	.....	White skeleton tower.....	

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
HAWAIIAN ISLANDS							
41680 G 7416	KAUAI: — Makohuena Point	N. W. 21 52 159 27	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s Cp. 2,300	80	15	White pyramidal concrete tower; 20.	A Fl. R. light and F. R. lights exist on Loran tower on Makahuena Point.
41690	— Port Allen: — Lighted Buoy No. 1 ..	21 54 159 36	Fl. G period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. 30	12	5	Black buoy	
41700 G 7412	— Head of breakwater .. U.	21 54 159 36	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 1,300	32	11	White pyramidal concrete tower.	
41710 G 7408	— Hanapepe, on Puolo Point. U.	21 54 159 36	Fl. W. R period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s Cp. W. 200 R. 40	51	W. 10 R. 7	White pyramidal skeleton tower; 43.	R. 261°—282°.
41720	— Lanipua Rock Lighted Buoy No. 2.	21 53 159 32	Fl. R period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s Cp. 30	12	5	Red buoy	
41730 G 7404	— Kokole Point	21 59 159 46	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 450	58	12	White pyramidal skeleton tower; 43.	
41740 G 7398	— Kiloueo Point	22 14 159 24	Gp. Fl. W. (2) period 10 ^s fl. 0.1 ^s , ec. 2.4 ^s fl. 0.1 ^s , ec. 7.4 ^s Cp. 4,500,000	216	21	White conical concrete tower; 52.	Radiobeacon.
41750 G 7396	— Kahala Point, S. side of entrance to Anahola Bay. U.	22 09 159 18	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 200	40	9	White pyramidal skeleton tower; 18.	
41770 G 7422	Lehua Island	22 01 160 06	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 480	709	12	White skeleton tower	Visible 45°—344°.

H. O. 30

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
JOHNSTON ISLAND							
41780 G 7424	Johnston Island, AVIATION LIGHT.	N. W. 16 45 169 31	Alt. Fl.—W. G..... period 10 ^s	...	.....	Control tower; 250.....	Radiobeacon.
41785	— Channel Entrance Lighted Buoy 2.	16 43 169 30	Fl. W..... period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 140	13	8	Red buoy.....	
41790 G 7436	— Head of breakwater.....	16 45 169 31	F. G..... Cp. 250	25	10	Black steel pipe.....	
41800 G 7438	— Pier.....	.....	F. R..... Cp. 300	25	11	Red steel pipe.....	
41810 G 7426	— Channel Range, front ...	16 45 169 30	Qk. Fl. W..... Cp. 3,500	20	.....	Orange and white diamond- shaped daymark on tripod.	
41810.1 G 7426.1	— — Rear 1,030 yards 360° from front.	.....	Occ. W..... period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 10,000	40	11	Orange and white diamond- shaped daymark on tripod.	Range lights, visible 4° each side of axis.
MIDWAY ISLANDS							
41860 G 7442	Sand Island, AVIATION LIGHT.	28 13 177 23	Alt. Gp. Fl. — W. G. period 10 ^s Cp. 1,000,000	158	.....	.....	Radiobeacon (about 1,000 yards 124°).
41870	Midway Channel Entrance Lighted Buoy No. 1.	28 11 177 21	Fl. W..... period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 130	12	8	Black buoy.....	
41900 G 7444	— Range front, 3,500 yards 50° from Sand Island Light. U.	28 14 177 21	F. W..... Cp. 1,000	17	.....	Pile structure, red and white diamond-shaped daymark on black house.	
41900.1 G 7444.1	— — Rear, 600 yards 359° 30' from front. U.	.....	F. W..... Cp. 2,500	43	.....	Pole on pile structure, red and white diamond-shaped daymark on black house.	
41910 G 7446	North Breakwater, S. end about 2,150 yards 92° 30' from Sand Island light. U.	28 13 177 22	F. R..... Cp. 100	17	.....	Red skeleton tower.....	
41920 G 7448	South Breakwater, E. end 2,083 yards 97° from sand Island light. U.	F. G..... Cp. 100	15	Black skeleton tower.....	

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Names of piers, wharves, etc., in a harbor are not given in this INDEX, but should be sought under the name of the harbor in which they are situated.

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Abaco	15670	Alligator Reef	15150	Anse—see proper name	
Abbot Harbor	13140	Alma	14250	Anticosti Island	3670
Abrams Island	39765	Almirante, Bahia	23640	Antigo, Porto	28540
Abreojos, Punta	36740	Almirante Brown	30080	Antigua	21060
Abreu de Fora	28200	Alol das Rocas	26390	Antilla Channel	17640
Abrolhos	27220	Alphonse, St.	4410	Antofagasta	34050
Acajutla	36130	Alright, Cape	10260	Antonio, Cabo San	16630
Acapulco	36280	Alta Vela	20140	Antonio, Cabo San	29670
Achao	32740	Alvarado	21910	Antonio, Ponta de Santo	26930
Aconi, Point	11090	Alvaro Obregon	21990	Antonio, Port	19360
Acu	27390	Amapa	25770	Anxious, Islotes	31715
Adaro, Punta	24410	Amapala Point	36100	Apeu, Ilha do	26080
Addenbroke Island	39490	Amazonas, Rio	25790	Apoli, Rio	26420
Admiral Point	680	Amelia Island	14930	Apple River	14160
Advocate Harbor	13800	American Shoal	15180	Aracaji	26215
Africana, Punta	16840	Amet Island	10390	Aracaju	26850
Agostinho, Cabo Santo	26730	Amherst	10310	Aracati	26400
Agouanish	3500	Amherst, Fort	1840	Ararangua	28435
Agua, Cayo de	24622	Amherst Island	10190	Araras, Ilhas das	28390
Agua Piedras	35210	Amos Island	37070	Arari	25970
Aguada, Isla	22050	Amour Point	670	Araya Bank	24840
Aguantao, Punta	32720	Amphitrite Point	37350	Arazati, Banco	29120
Aguas, Punta dos	25220	Amuay, Bahia de	24415	Arcadians	19800
Aguilar Point	37527	Ananiuliak Island	40940	Arcas, Cayos	22090
Aguja Point	34800	Ancla, Punta	29900	Archibald Islet	40390
Ahlstrom Point	38714	Ancon Bay	34560	Ardilla, Isla	36510
Ahui Point	33080	Ancud	33070	Arecibo	20200
Aigle, Cap a l	4470	Ancud Gulf	32750	Areia, Ponta da	26210
Aigle, Ile a l	6940	Andalucia	31680	Areia Branco	26410
Ajo, Rio	29650	Andres Bay	20031	Areia Buoy No. 1, Banco de	26609
Akun Strait	40880	Andresen, Punta	31333	Arena, Isla	22110
Akutan Harbor	40890	Andrew, St.	25500	Arenal, Punta del	22910
Ala Wai Harbor	41450	Andrew Bank, St.	9090	Arenas, Cayo	16690
Alacran Island	34210	Andrew Point, St.	25529	Arenas, Cayo	19870
Alacran Reef	22140	Andrews, St.	14580	Arenas Buoy No. 9, Point	20470
Alambique, Ponta	27050	Andreza	26245	Arenas Point	35050
Albans, St.	19560	Andros Island	15910	Arenas, Punta	16830
Albardao	28610	Anegada de Adentro	21740	Arenas, Punta	30820
Alberni	37500	Anegadiga, Punta	33260	Arenas, Punta	33460
Albert Head	37670	Angamos, Punta	34090	Arenosa, Punta	31650
Alberto, Santo	26480	Ange Gardien	4970	Argyle	13150
Alberton	9520	Angel, Puerto	36240	Arica	34210
Alcantara	26120	Angele, Ste.	6020	Aricula, Punta de	24500
Alcatraz, Isla	24570	Angeles, Punta	33760	Arisaig Harbor	10530
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Alcobaca	27180	Angmagssalik	2	Aristazabal, Cabo	30320
Alder Point	11097	Anguilla Island	20940	Armuelles, Puerto	35760
Aleutian Islands	40880	Anguille, Cape	2900	Arquimedes West, Banco	28870
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Algernon Rock	7260	Anhatomirin	28290	Arrecife Pajaros	21760
Alice Arm	40600	Animo, Punta	32690	Arrecife Santiaguillo	21900
All Pines	23300	Ann Harbor, St.	10840	Arriola Bank	18190
Allan Island	2270	Annadale	9740	Arroyo, Port	20530
Allen, Port	41690	Annapolis	13680	Arroyo Shoal Buoy No. 3, Port	20550
Allen Point	22330	Anne de Beaupre, Ste	4940	Arrozal	25980
		Anns Bay, St.	19320	Arsuk Fjord	60
		Ano Nuevo	30940	Artilleros, Punta	29190

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Ashdown Island	39772
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Assizes Harbor	580
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Athol Island	16020
Atico Point	34350
Atkinson, Point	38300
Atrevida Point	37200
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Augustin Shoal Buoy 160, St	5150
Augustine, St	14950
Avalos, Cayo	18920
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Baeria Rock	37395
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Baie—see proper name	
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Barahona Entrance	20120
Barahona Harbor	20130
Barbacoas, Bahia de	23920
Barbados	21480
Barbe, Anse a la	8300
Barbe Point, St	3210
Barbers Point	41580
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Barima Bar	25387
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Barra Strait	10990
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Barrett Rock	40170
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Bascunan Islet	32080
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Beacon Cay	16060
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Bernado Ohiggins	31700
Berry Point	38460
Bersimis River	4050
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Bethel Shoal Buoy No. 10	15020
Betty Island	12420
Bic Island	7580
Bickerton, Port	11950
Big Colombier Island	2810
Big Island	512.5
Big Shippigan	8820
Billings Head	40900
Bilton Point	37430
Biquette Island	7590
Birch Point	9930
Bird Rock	16430
Bird Rocks	10240
Birnie Island	4027
Blacas, Islas	30270
Black Island	1000
Black Island	1410
Blackrock Point	10880
Black Point Buoy No. 41J	14310
Black Rock	13780
Black Rock	36320
Blanc, Cape	2430
Blanca, Bahia	2985
Blanca, Isla	36010
Blanca Reef	21860
Blanca, Roca	34660
Blanco, Cabo	24660
Blanco, Cabo	30480
Blanco, Cayo	32320
Blanco de Casilda, Cayo	1868
Blanco de unas Tunas, Cayo	1863
Blanco Lry	31200

Blas, San	36390
Bligh Island	37180
Blinkhorn Island	39200
Bliss Island	14500
Blockhouse Point	9980
Blonde Reef Buoy No. 1BR	41030
Blonde Rock Buoy No. 2S	13100
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Bluefieds Bluff	23610
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Boar Island	2710
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Boatswain Point	19230
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Boeuf Buoy 79M, Ile au	6800
Boi, Ponta do	27950
Boiao, Laje do	28140
Boica	26030
Boina, Islote	32370
Bois Brule	8070
Bokel, Cay	23210
Bold Point	39910
Bom Abrigo, Ilha de	28060
Bon Ami Point	8540
Bon Desir, Cap	4170
Bon Fortage Island	13070
Bona, Isla	35620
Bona Venture Island	8135
Bonaventure Point	8400
Bonduca Island	32010
Bonifacio, Morro	33220
Bonilla Island	40310
Bonavista, Cape	1540
Bonavista Bay	1350
Bonne Bay	3110
Boonchannel Buoy No. 1	21100
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Boqueron del Hacha	19150
Borde Island	39778
Borden, Port	10070
Borinquen, Point	20190
Borja Point	30420
Borlon de Tierra	18180
Borracho, Cayo	24560
Boston Point	37170
Bouchard, Ile	6850
Boule, La	3320
Boule, Pointe La	4290
Bourgeois Inlet	11530
Bouquet Island	32150
Boxey Point	2560
Bradbury, Islote	31890
Bradore Bay	3250
Bragman Bluff	23570
Branca, Laje	27850
Brandon Point	21450
Brandies	1560
Brandypot	7470
Brava, Punta	28890
Brava Reef, Punta	28900
Brazil Rock	12990

Brea, La	22950
Breaker, Cape	11740
Brent Island	774
Breton, Cayo	18590
Breton Channel	18595
Breton Harbor	2600
Brigand Hill	22902
Brighton	22960
Brighton Beach	9990
Brigus North Head	1790
Brier Island	13480
Brilliant, Anse a	8060
Brion Island	10230
Broad Cove Point	2040
Broad Cove Point	3000
Brockton Point	38370
Broken Island	39150
Brotchie Ledge	37710
Browning	40320
Brule, Cap	4710
Brule Bank	4720
Brunette Island	2590
Brunswick Point	38510
Buceo, Puerto del	28840
Buchard Peninsula	6710
Buck Island	20840
Buck Island	20890
Buckley, Punta	31855
Buctouche River	9290
Budget Rock	12940
Buen Tiempo	30720
Buen Suceso, Cabo	30960
Buen Viaje Reef East	28820
Buenavista	19120
Buenavista, Cayo	16650
Bueno, Puerto	32000
Buenos Aires	29530
Buenos Aires	31415
Buenos Aires, Punta	30090
Bufadero Bluff	36335
Buffet Island	2110
Bugle Cays	23320
Buill, Caleta	32890
Bull Point	2570
Bullen Bay	22720
Bullock Harbor	15848
Bully Island	40360
Burdeos Rock, Villa de	33430
Burgee Islands	2710
Burial Island	37930
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Burlington	13920
Burnaby Shoal	38380
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Burnt Islands	2800
Burnt Point	1240
Burntcoat	14040
Burrard Inlet	38298
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Bustamante Bay	30313
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Caballo Channel	20298
Caballos, Pasa	18760
Cabanas, Puerto	16810
Cabbage Harbor	1010
Cabecudas, Ponta das	28230
Cabezas, Puerto	23570
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Cabot Island	1370
Cabota, Ponta do	27000
Cabra Island	19890
Cabras, Point de	23140
Cabras Island	20440
Cabrit Islet	21350
Cachiboca, Cayo	18580
Cacois	27655
Cacouna East	7510
Cadiz, Cayo Bahia de	17200
Caete	26070
Cailloux Island	776
Cains Island	2790
Caioba, Ilha	28150
Calabazos, Los	17400
Calamity Point	38360
Calbuco, Port	32930
Calcanhar, Cabo	26490
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Caleta	32510
Caleta, Punta	17860
Caleta Bluff	32376
Calhau de Piedade	27690
Callao	34480
Callo	34525
Calsoene, Rio	25760
Calvaire	5480
Camamu, Ilha	27100
Camaronas	30280
Cambellton	8510
Cameleao, Ilha do	26020
Cameron, Punta	32110
Camocim	26270
Camp Island	590
Camp Point	39110
Campana	30550
Campbell	39000
Campeche	22080
Campito, Cayo	18572
Campobello Island	14710
Campos, Punta	36350
Canal Zone	35540
Canas Point	27910
Canasta, Boca	20085
Canaveral, Cape	15010
Canavieiras	27140
Candlebox Island	13200
Cann Island	1260
Cano, Isla	36000
Cano Island	35880
Canoa, Capo da	28450

Canoas, Punta	24000
Canoe Gully	10140
Canoe Pass	38160
Canoe Rock	37960
Canon Point	2360
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Capim, Ilha do	26000
Captain Corbello	28740
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Carabelo, Cayo	19140
Caracas Bay	22830
Caracolita, Isla	36095
Carapachibey, Caleta de	18930
Carapacho, Cayo	18390
Caraguatatuba	27890
Carquet Island	8650
Caravelas	27190
Carbonear Bay	1710
Cardenas, Bahia de	17070
Cardigan Bay	9750
Cardigan River	9760
Cardon, Morro	36030
Cardona Island	20620
Cardos, Ilha da	28350
Carenage Bay	23070
Carey Beach	10870
Caribe	24980
Caribou Cove	8840
Caribou Point	10410
Carleton	8470
Carleton Point	3750
Carlos, Pasa San	16693
Carlos Point, San	37175
Carmanah	37570
Carner, Punta	25240
Carnero	24700
Carranza, Cape	33640
Carrasco	28770
Carriere, La	22970
Carrs Brook	14120
Cartegena	23940
Carter Island	12860
Carterer Point	39070
Carupano	24960
Carvallo, Isla	32372
Carvao, Ilha do	28330
Carvelle, La	21340
Carys Swan Nest	380
Carysfort Reef	15130
Casas, Rio Los	19051
Cascalheira	25803
Casco, Isla	31135
Casumpeque Harbor	9510
Casey Point	40190
Cassie Point	9340
Cassual	28110
Castle Island	600
Castle Island	16490
Castelhanos, Ponta da	27730
Castilla, Puerto	23530
Castries, Port	21420
Castro, Puerto	32710
Cat Island	16260

Cat Rock Buoy No. 11Y	13240
Catalina Harbor	1550
Cataluna Shoal Buoy No. 1	17390
Catano	20250
Catherines Point, St	15320
Catin La Mar	24659
Catoche, Cabo	22240
Catoeiro, Ponta do	27230
Cauchiche	35180
Caution, Cape	39410
Caveau Point	10700
Cavello, Puerto	24565
Cawee Island	3880
Cay—see proper name	
Cayenne	25730
Cayita, Cayo	18300
Cayman Brac	19270
Cayo—see proper name	
Cayos—see proper name	
Cayuelos, Los	17420
Cayuelos, Los	19030
Cedros, Isla	36790
Cedros Point	22938
Ceiba, Port	23480
Celerain, Punta	22320
Celestun	22120
Centerville Buoy No. 2.5D	13585
Cerberus Rock	11450
Cerca, Banco de	26140
Cerro, El	29030
Cerro Cedro	35580
Cerro Direccion	31460
Cerro Partido	36450
Cerrola Pedrera	24744
Ceu, Ponta do	25792
Chacachacare Island	23150
Chacao Nuevo, Puerto	33030
Chacon, Cape	40460
Chacopata, Morro de	24850
Chain Rock	1850
Chala, Port	34370
Chaleur Bay	8280
Chamcook Channel Buoy No. 152C	14550
Champerico	36160
Champton, Rio	22060
Chana, Punta	32570
Chanaral Island	33955
Chance Harbor	14410
Change Island	1160
Channel Cay	15690
Channel Head	2850
Channel Island	39890
Chapeu Virado, Porta do	25890
Charcas, Bajo	18560
Charles Island E. End	330
Charles Island W. End	340
Charles River Buoy 140B, St	5040
Charlo Harbor	11850
Charlottetown Harbor	9970
Chasse, Pointe a La	3830
Chat, Cape	7750
Chat River	7760
Chatham Point	39030
Chaulinec Island	32610
Chebucto Head	12250

Chegogin Point	13301
Chemainus	38062
Chene, Pointe du	9390
Chepillo Island	35500
Chernofski Harbor	40936
Cherokee Sound	15660
Cherry Island	14700
Chesterfield Inlet	405
Cheticamp Island	10680
Chetumal, Bahia de	22400
Chetumal, Ciudad	22400
Cheval Blanc	25740
Chica	29880
Chien Island	2340
Chignecto Bay	14160
Chikila	22230
Childe, Isla	32660
Chiltepec	21985
Chimana Segunda	24820
Chincha Islands	34430
Chinchorro, Banco	22350
Chinchorro Passage	18310
Chiquirin, Punta	36080
Chirambira Point	35420
Chirivico Harbor	18130
Chockfish	9280
Cholberg	39335
Chomio, Punta	32550
Chorrera, Bahia	16946
Christiansted	20880
Christmas Head	2750
Christopher, St	21009
Chrome Island	38900
Chrow Islands	37370
Chub Rock	16040
Chubut	30210
Chugul Island	40963
Chui	28620
Chulao, Punta	32880
Chulin, Isla	32605
Chup Point	37510
Church Point	12100
Church Point	13400
Churchill Harbor	410
Ciboux Island	10860
Cidreire	28460
Cienfuegos	18750
Ciervos, Rio Los	31682
Ciguena, Punta	29910
Cinco Reales	18090
Cisnes, Puerto	32330
Citrouille, Pointe	5750
Ciudad—see proper name	
Clara, Bajo Santa	18310
Clara Island, Santa	35000
Clarence Harbor	16370
Clark Point	39440
Clarks Harbor	13045
Claromoco	29840
Claude, Riviere au	7820
Claude Shoal Buoy 104B	4630
Claveau, Pointe	4355
Clear, Point	10940
Clerke Peninsula	37190
Cliff Point	40024

Cliff Point	40560
Clio Point	39865
Clo-oose	37560
Clonbrook	25495
Cloridorme	7890
Coachman Harbor	890
Coatzacoalcas	21950
Cobras	27544
Cobras, Ilha das	28120
Cobquecura Bay	33630
Cocagne River	9320
Coche, Isla	24950
Cockburn, Cape	38695
Cockburn Town	16420
Cocoanut Island Reef Buoy No. 6.	41060
Coddle Harbor	11890
Codroy	2890
Coffin Island	12700
Coffin Islet	38120
Cohorn Island	31740
Cojimar, Bahia	17005
Colares	25880
Cole Harbor	11830
Coles Point	34250
Collins Island	2195
Colombia, Puerto	24020
Colombier, Cape	4065
Colonia, Puerto	29230
Colorado Point	22700
Comeau, Baie	3970
Commission Rock	35610
Comodoro Rivadavia	30410
Comox Bar	38930
Compadres, Bajo Los	18120
Colson Point	23285
Conceicao	28490
Conceicao, Laje da	28040
Conception Bay	1695
Conception Island	16320
Conchas, Ponta	28090
Condell	31365
Cone Hill	31530
Conejos, Islote	32540
Connis Islet	40350
Conscriptos, Punta	30160
Consejo Point	23180
Contas, Ilhota de	27110
Contramaestre, Isla	31580
Contoy, Isla	22250
Contrecoeur	6670
Contrecoeur Traverse	6770
Convento	30800
Cook Point	40740
Coolidge Point	39580
Cooper Key, Cape	31810
Copper Islands	40630
Coquimbo	33870
Coquito Point	35340
Coroa Vermelha Reef	27240
Coral, Ilha	28370
Coral Harbor	400
Coral Harbor	15955
Corbeau, Cap au	4540
Corbeau, Pointe au	3831
Corbin Harbor	2240

Corcorote	26350
Cordova, Caleta.....	30340
Corentyn River.....	25540
Corinto Harbor.....	36030
Cork Point	31930
Cormandiere, Ile	3330
Corona, Punta	33100
Coronados, Islas Los	36840
Coronel, Laje do	27840
Coronie	25580
Corozal	35590
Corral Bay	33160
Corrientes, Cabo	19210
Corrientes, Cabo	29730
Corrientes, Cape	36370
Cortes	19190
Cortes, Puerto	23420
Corumbau	27170
Corvio Bank	32910
Cosgrove Shoal	15220
Cotijuba, Ilha	25920
Cotovello, Banco do	26160
Coudres, Ile aux	4590
Country Island	11910
Coupe, Cape.....	2400
Courtenay Bay	14330
Courtown Cays.....	22490
Couva Shoal	23000
Cove Head	9640
Covenas	23890
Cow Head	3140
Cow Ledge	13510
Cowan Point	38298
Cowichan Bay	37940
Cozumel, Isla de	22290
Crab Cay.....	15607
Cracroft Island.....	39180
Cranberry Island	11720
Crane Island	7201
Crane Island.....	39315
Crapaud	10030
Crepes, Pointe aux	4330
Crespo.....	23990
Creston Island	36420
Cribbean Head	10555
Crichton Head	11460
Cristo, Cayo del	17230
Cristobal, Punta de	18860
Crofton	38050
Croix, St	20680
Croix, Ste	5250
Croix River, St.....	14590
Cronstadt Island	23080
Crooked Island.....	16430
Cross Island.....	12590
Croucher Island	12480
Crown Mountain	20767
Crown Point	21605
Cruz, Cabo	18160
Cruz, Ponta da.....	28130
Cruz, Santa	27710
Cruz, Santa.....	30650
Cruz del Padre, Cayo	17170
Cuba, Morro de	18050
Cubangua, Isla.....	24920

Cucaracha.....	20310
Cuckold Rock.....	12975
Creva, Puerta.....	36850
Cufre, Banco.....	29130
Cuirassier, Banco.....	29381
Culebra, Cayo.....	19130
Culebra, Isla de.....	20380
Culebra Island Buoy No. 2RA.....	20340
Culebra Island Buoy No. 4RA.....	20350
Culebrita, Isla.....	20360
Cumarebo.....	24530
Cumming, Point.....	39820
Cupid Cay.....	16160
Curaco.....	32730
Curauilla Point.....	33750
Curioso, Cabo.....	30570
Current Island.....	16213
Current Rock.....	16210
Current Rock.....	20845
Curreys Gate.....	19520
Curuca.....	26040
Cut Throat Point.....	510
Cutler, Isla.....	31910
Cuyo, Monte de.....	22210
Cyril Rock.....	38760

D

D Arcy Island	37880
Dachousie	8520
Dagger Rock	15590
Daiquiri Bay	18040
Dall Patch	39635
Dalsland	28086
Dame Marie, Cape	19720
Damuji, Rio	18790
Danger Reef	38110
Daniel, Port	8310
Daniels Cove	3160
Danoso, Cabo	30560
Darnley Point	9550
Dauids Island, St	15280
Davison	31030
Daytona Beach	14990
De Horsey Island	40010
Deadman Island	10198
Deadman Islands	37320
Deadtree Point	40690
Deas Point	39565
Deep Creek	16140
Deer Island	14630
Deer Point	17965
Delgada, Punta	21720
Delgada, Punta	30130
Delgada Point	31470
Dellazopa	29050
Demerara River	25460
Den Smukke O	130
Denman Island	38920
Dennis Point	13135
Derby Point	11010
Des Lomas Isla	31136
Descanso Bay	38588
Deseado, Puerto	30500

Deseo, Punta	18010
Desirade, La	21140
Deslauriers, Ile	6870
Despedida, Isla	31355
Destruction Island	36920
Devil Island	12240
Devil Point	16310
Diamond Head	41420
Diamond Head Reef Buoy No. 2	41440
Diana, Cayo	17120
Diego, Cabo San	30930
Diego, Islote	32400
Digby Gut	13610
Digges Islands	360
Dillon Rock	39350
Dimock Point	13950
Dingwall Harbor	10780
Dipper Harbor	14420
Direccion	30050
Direccion Point	32470
Direction Islet	32180
Disappointment, Cape	36870
Discovery Island	37800
Disko Island	271
Dixon Point	9300
Doce, Rio	27260
Dock Island	37900
Dodding Head	2220
Dog Island	11490
Dog Island	14690
Dogs, Cape	4430
Domaine	4930
Domingo, Cabo	30840
Dominica	21310
Dominica, Bahia	16870
Domino Point	550
Don Pedro Point	31980
Dona Paula	36050
Dona Sebastiana, Isla	33090
Donald Point	39600
Dorothy Island	39870
Double Island	570
Double Island	37110
Douglas	8530
Douglas Point	39920
Doumer Island	31410
Douse Point	9940
Dover, Port	12440
Doyle Island	39295
Dr. Albert Plesman Field	22820
Dram Islet	1155
Drew Harbor	38830
Drews Head	14470
Dry Tortugas	15260
Dryad Point	39630
Duas Bocas	25808
Dublin Shore	12660
Duck Island	1100
Duckbill Point	4
Duckers Island	39771
Dufferin, Port	12050
Dugout Rocks	39450
Duke of York, Isla	32050
Dune du Sud	10255
Dungeness, Punta	31420

Dunsmuir Point	37450
Dupas, Ile	6560
Dupuis Islet	8216
Durham	8560

E

Eagle Island	3040
East, Cape	4400
East End, Pictou Island	10450
East Horseshoe	19570
East Ironbound Island	12510
East Kinahan Island	40150
East Point	9710
East Point	10245
East Snake Cay	23340
Eastern Head	1945
Eastern Narrows Buoy 111B	4730
Eboulements, Les	4530
Eclaireurs, Les	31120
Ecstall Island	40020
Ecureuils Bank Buoy 32Q, Les	5260
Eddy Point	11540
Eddy Point Spit	11550
Ediz Hook	37630
Edwards Point	39566
Egedesminde Approach	230
Egg Island	3900
Egg Island	12170
Egg Island	39420
Egg Point	750
Egmont, Cape	10130
El—see proper name	
Elbow Cay	15640
Elbow Cay	16070
Elena Point, Santa	35220
Eleuthera Island	16100
Eleuthera Point	16240
Elisa, Punta	32374
Elizalde	30970
Ellis Bay	3700
Embar, Bajo el	18890
Emilia Island	39850
Emmelie, Ste	5490
Enchantada, Isla	36060
Enchantado, Cayo	18574
Enfant Perdu	25720
Engano, Cape	19970
English Bay	38320
English Cay	23240
English Harbor West	2550
Enrage, Cape	14240
Enragee Point	10690
Ensenada	36810
Enseada, Ponta do	28340
Ensenada Honda	20450
Enterprise Reef	37980
Entrada	30660
Entrada, Isla	32070
Entrada Point	35730
Entrance Island	3360
Entrance Island	38570
Entry Island	3390
Entry Island	10290

Entry Point	40730
Enxadas, Ilha das	27540
Epsom Point	38673
Escalvada, Ilha	27350
Escondida Cove	23095
Escondido, Puerto	17026
Escondido, Puerto	17880
Escondido Bluff	36245
Escuela, Caleta	33465
Escoumains	4150
Escuminac	8920
Escuminac Point	9140
Eskimo Harbor	3530
Eskimo Island	513
Eskimo Island Buoy 11B	3532
Eskimo Point	3530
Espadarte	25840
Espanola Point	35090
Esperanza Inlet	37090
Espinillo, Punta	29070
Espirito Santo	25798
Espirito Santo, Baia do	27280
Espoir, Bay d	2640
Espoir, Cap d	8160
Espora Point	31090
Esprit Island, St	11330
Esquimalt	37680
Essequibo River	25403
Este, Punta del	28680
Estevan Point	37230
Etang du Nord	10210
Eugenia, Islote	32350
Eugenia, Punta San	36750
Eustatius Island, St	21000
Evangelistas Islands	31850
Everglades Buoy No. 1, Port	15080
Evans Bay	15500
Evans Point	17969
Exploits, Bay of	990

F

Faeringerhavnen	127
Fagan Point	9240
Fairhaven	14680
Fairway Islands	31840
Falls Point	13080
Falmouth Harbor	19310
Falsa, Isla	32250
Falsa Picuta	33055
False Bay	38870
False Creek	38325
False Passage Ledge	11670
Falso, Cabo	36670
Fame Point	7900
Famille, Ste	4960
Fantasque, Point	19760
Farallon Centinela	24650
Farallon Island	29280
Farallon Sucio Rock	23830
Father Point	7640
Favel	8390
Fegan Islets	38885
Feiticeiras	27530

Felicite, Ste	7730
Felix, Port	11820
Felix Bay	31830
Feltz South	12610
Ferolle Point	3200
Ferro, Port	20500
Ferrol Bay	34650
Ferryland Head	1890
Fiddle Reef	37790
Figueira, Laje da	27830
Figuras, Point	20530
Fincastle, Fort	15970
Finisterre Island	38500
Fisgard Island	37690
Fisherman Harbor	11940
Fisherman Point	17950
Fishermans Cove	38484
Fishing Point	10340
Fitzroy Rock	9960
Five Islands	14130
Flagpole Point	39568
Flamenco Island	35520
Flamingo Cay	16510
Flat Island	2190
Flat Island	3310
Flat Point	11120
Flat Rock	8090
Flat Rock Island	40840
Flattery, Cape	36960
Fleeming Channel	16200
Flint Island	11180
Flora Island	38890
Flores, Isla de	28760
Flores, Las	24080
Flower Island	3230
Flowers Cove	3220
Flowery Island	40650
Flying Point Shoals	11815
Foca Island	34810
Fog Rocks	39530
Fogo Island	1190
Folly Point	19360
Folly Point, Fort	14210
Fondeadero Mazarredo	30460
Forbes Island	37375
Fort—see proper name	
Fort Point	1610
Fort Point	12750
Fortaleza	28020
Forteau Bay	670
Fortin Point	22940
Fortune Bay	2457
Fortune Harbor	980
Fortune Head	2457
Foster, Port	31330
Fourchu, Cape	13260
Fourchu Buoy No. 10Y, Cape	13230
Fourchu Head	11310
Fowey Rocks	15110
Fox, Cape	780
Fox Island	2080
Fox Island	2620
Fox Point	760
Fox River Buoy No. 6B	7949
Frade, Ilha do	27010

Fragoso, Cayo	17250
Frailles del Sur	35690
France, Fort de	21370
Frances, Cabo	19200
Frances, Cayo	17260
Francez, Ilha do	27360
Francis, Cape St	1830
Francis, Port St	6080
Francis Island	37360
Francis Point	38675
Francisco de Paula, Cape San	30640
Francisco do Norte, Sao	26830
Francois Bay	2670
Franklin River	37440
Fraser River	38160
Frederiksdal	5
Frederikshaab Approach	110
Frederikstad Harbor	20870
Freeport	13520
French Creek	38865
French Harbor	23505
Frenchman Head	3060
Fresh Creek	15920
Friar Head	10660
Frigate Point	7880
Fright Island Buoy 10¼B	3540
Fright Island Buoy 10½B	3550
Fright Island South End	3600
Frigon Islets	37030
Frio, Cabo	27440
Froward, Cape	31720
Fuera Channel	18520
Fuerte, Isla	23870
Fugitivo	25809
Fundao, Laje do	28210
Fustete, Banco	18270

G

Gabarus	11280
Gabriola Reefs	38550
Gadds Point	3120
Gaivotas, Ilhas das	25850
Galantry Head	2300
Galapagos Islands	35320
Gale, Ilha da	28260
Galeao	27630
Galeota Point	22901
Galera, Punta	24010
Galera, Punta	36250
Galera Point	22900
Galera, Point	33130
Galera Point	35330
Galibi Point	25630
Galina Point	19350
Galinhas	26470
Gallia Bay	6450
Galliot Cut	16090
Galloway Landing	16380
Gallows Point	38590
Gameleira, Ponta da	26500
Ganges Harbor	38030
Gannet Rock	14850
Gannet Rocks	40973

Garachine, Punta	35457
Garcia d Avila	26890
Garcin Rocks	40620
Gardiner Island	31020
Garnish	2480
Garrobo, Punta	36330
Garry Point	38257
Garzas	30020
Gascons, Anse aux	8280
Gasparillo Island	23120
Gaspe, Cape	8010
Gaspe Bay	8020
Gaulpen Point	33420
Gaultois Harbor	2630
Gavilan, Punta	22370
Gayward Rock	37060
Genn Island	40040
Gentilly	5740
George, Cape	10540
George, Cape St	11050
George, Fort	23260
George, Port	13740
George, Punta	31880
George Harbor, St	21580
George Harbor, St	2930
George Island	12310
George Island, St	15290
George Point	40780
Georgetown	25470
Georgia Rock	40160
Georgina Point	38010
Geronimo, Isle San	36795
Gertrude Point	39840
Gethsemani Harbor	3430
Gibara, Puerto	17530
Gibbet Island	15360
Gibbs Hill	15340
Gilbert Point	13440
Gillard Island	39040
Gillatt Island	40680
Gillis Point	10980
Giote Reef, El	21870
Glace Bay	11160
Glaholm Island	39605
Gobernadora, Punta	16770
Godbout Buoy 18B	3933
Godet Island	15520
Godfroy, St	8340
Godhavn	271
Godthaabs Fjord	150
Gold Cay	15950
Golfito	35780
Golfo—see proper name	
Gonave Island	19740
Gonzalo, Morro	33140
Gonzalo, San	30990
Go By Point	2198
Goodland Point	1570
Goose Bay Narrows	515
Goose Cape	4520
Goose Cove	770
Goose Lake	8780
Goose Spit	38950
Gooseberry	1470
Gorda, Punta	17870

Gorda, Punta	18080
Gorda, Punta	23360
Gorda, Punta	23560
Gorda, Punta	24408
Gorda, Punta	25000
Gorgonilla Island	35370
Gorling Bluff	19240
Gorriti, Banco Isla	28730
Gorriti, Isla	28710
Gorro, Isla El	32300
Gosling Rocks	39560
Gossip Shoals	38020
Goudge Island	37902
Goulding Cay	15960
Gozier, Hot a	21190
Grace, Ile de	6510
Grace Islet	38040
Grace Islets	38520
Gracias a Dios, Cabo	23550
Graham Pond	9800
Grampus Shoal South Buoy No. 2	20370
Gran Roque, El	24620
Granadillo Point	17972
Granaway Deep	15570
Grand Bahama Island	15750
Grand Bank	2470
Grand Bourg	21290
Grand Cayman	19220
Grand Etang	10670
Grand Harbor	14870
Grand Manan	14750
Grand Passage	13500
Grand Turk	16590
Grand Vallee	7859
Grande, Isla	20260
Grande, Isla	23840
Grande, Morro	24290
Grande, Ponta	28380
Grande, Rio	28500
Grande Basse	2320
Grande Greve	8020
Grande Inlet, Boca	18570
Grande Ile	7420
Grande Pointe Buoy 106B	4650
Grandes Bergeronnes	4180
Grandes Bergeronnes Buoy 26B	4182
Grappling Island	511
Grass Island	1285
Grassy Island	1020
Grassy Island Shoal	1424
Gravatais	27670
Gravois, Pointe	19710
Gray Harbor Buoy "GII"	36910
Grays Harbor	36900
Great Bahama Bank	15770
Great Basque Island	3832
Great Bras D Or	10870
Great Burnt Island	2800
Great Cawee	3880
Great Cayemites Island	19730
Great Colinet Island	1960
Great Luck Island	14790
Great Egg Island	16220
Great Exuma Island	16330
Great Fox River	7950

Great Guana Cay	15620
Great Inagua Island	16560
Great Isaac	15770
Great Jarvis Harbor	2650
Great Ragged Island	16520
Great Stirrup Cay	15850
Great Tancook Island	12512
Green Cay	15945
Green Island	514
Green Island	1290
Green Island	1550
Green Island	2290
Green Island	7530
Green Island	11400
Green Island	13210
Green Island	40290
Green Islet	32170
Green Point	1780
Green Point	8580
Green Turtle Cay	15610
Greenly Island	3240
Greenspond	1453
Gregg Bay	31970
Gregorio, Banco San	29110
Gregory Island	11060
Grenada	21570
Greville, Port	13830
Greville Point	32160
Grey, Point	38310
Grief Point	38730
Griffin Cove	7970
Griffin Point	39740
Griffiths Island	39060
Grifo Point	36285
Griguet Harbor	740
Grime Rock	11730
Grindstone Head	1465
Grindstone Island	14200
Grindstone Reef	40210
Grondines Point	5530
Gruesa Point	34140
Guacanayabo, Gulf de	18180
Guacolda, Isla	33960
Guacuco, Punta	24985
Guadeloupe	21160
Guafo Island	32270
Guaira, La	24680
Gualahue, Punta	32870
Guanabara, Baia de	27470
Guanabo, Rio	17010
Guanica	20670
Guano, Cayo	18810
Guano Point	16540
Guantanamo, Bahia de	17890
Guapalinal	32845
Guara	25785
Guarare, Puerto	35660
Guaratiba, Ponta de	27700
Guarazes	28310
Guardian, Cabo	30540
Guayanilla Harbor Buoy No. 2	20660
Guayaquil, Gulf of	35000
Guaymas	36490
Guion Island	11290
Guiria	24990

Gulf—see proper name	
Gull Cove	14820
Gull Island	920
Gull Island	1350
Gull Rock	950
Gull Rock	10400
Gull Rock	12850
Gull Rocks	40060
Gull Rock Buoy No. 17D	13470
Gumboot Shoal	38375
Gun Cay	15800
Gun Cay	19462
Gusano, Punta	31112
Gut of Canso	11540
Guysborough Harbor	11620
Guzman, Punta	30490
Gwelly Hole	15480

H

Habana	16934
Hacha, La	24310
Haddington Reefs	39260
Haig Rock	39766
Haina, Rio	20074
Half Island Cove	11652
Half Moon Cay	23230
Half Tide Rock	14800
Halifax Approach	12220
Halifax Harbor	12310
Hall Harbor	13810
Ham Bluff	20860
Hambre, Cayo	18990
Hamilton Cove	4130
Hamilton Harbor	15530
Hamilton Island	15340
Hammer Rocks	40420
Hampton	13720
Hanamanioa, Cape	41160
Hanapepe	41710
Hand Island Passage	37380
Hankin Rock	40340
Hanmer Island	39990
Hants Harbor	1670
Hantsport	13910
Happy Adventure Bay	1500
Harbett Point	39038
Harbor Grace Islands	1740
Harbor Point	2930
Harbor Rock	761
Harbourville	13770
Harden Pass	37270
Hardwick	9030
Hardwood Island	12023
Hardy Bay	39310
Hare Cut Point	1475
Haro, Cabo	36480
Haro Strait	37810
Harris Island	39400
Harrison Point	21540
Hart Island	11680
Harvey Cay	16080
Haszard Point	9970
Hatchet Bay	16170

Hattie Island	40550
Haute, Isle	13760
Havannah Island	39160
Havre Bouche	10570
Hawaii	40980
Haweia Point	41190
Hawk Channel	13010
Hawkbill Rocks	16344
Hay Point	37850
Haye, Point La	1950
Hayman Point	32140
Head Harbor	14710
Hearts Content Harbor	1650
Heath Point	3670
Herbert, Port	12825
Helen Point	37990
Helmcken Island	39120
Hemlock Islet	8216
Hemmings	23156
Hen Island	15306
Henrietta Island	513.5
Henry Island	10590
Herbert Reefs	39980
Heredia Shoal	23370
Hermengo, Punta	29780
Hermitage Bay	2620
Hermosa, Monte	29870
Hermosa, Punta	24020
Heron Island	8550
Herradura, Bahia	33865
Herradura, Cayo	24630
Herrero, Punta	22340
Herring Cove	12260
Herring Cove	12740
Herring Islands	511.5
Herring Neck Harbor	1130
Hesquiat Harbor	37240
Hetzel Shoal Buoy No. 8	15000
Hicacal, Cayo	17220
Hicacal Beach	17910
Hickey Point	39140
Hierro, Puerto de	24989
Higgs Island	15304
High Rock	15710
Highland Village	14090
Higuerote	24710
Hillsboro Inlet	15070
Hilo Bay	41030
Hodgson Reefs	40250
Hog Island	15980
Hogfish	15390
Hogsty Reef	16555
Hohm Island	37490
Holbox, Puerto	22220
Holland Rock	40080
Holsteinsborg	220
Homens, Laje dos	27810
Honda, Bahia	16780
Honey Pot Island	1390
Honolulu Harbor	41455
Hope Island	39340
Hopeall Head	1640
Hopes Advance, Cape	300
Hopewell	14220
Horne Shoal	11750

Horse Chops	1600
Horse Island	905
Horseshoe Ledge	12460
Horseshoe Shoal	8990
Horton	13890
Hospital Cay	17990
Hospital Rock	37760
Howard	35600
Howatson Point	8440
Huanape Islands	34680
Hubbard Cove	12490
Huckleberry Gully	8940
Hudson Rocks	38580
Huevos Island	33830
Huillo	32680
Hune, Cape La	2680
Hunting Cay	23350
Hvide Naes	20
Hyde Rock	40590
Hyndman Reefs	39607

I

Icacos Point	22920
Idol Point	39640
Ildstad Islands	36990
Ile—see proper name	
Ilet—see proper name	
Ilha—see proper name	
Ilhas—see proper name	
Ilheus	27120
Ilhota—see proper name	
Ilo	34250
Ilot—see proper name	
Imbituba	28380
Imelev, Isla	32630
Inchemo, Isla	32240
Indiaanskop	22641
Indian Harbor	12470
Indian Head	2960
Indian Point	10100
Indian Rocks	9860
Indios, Cayos Los	19010
Infiernillos, Roca	34420
Ingles East, Banco	26670
Ingonish Island	10810
Inner Sambro Fairway	12361
Inocentes Island	32040
Inskip Island	37695
Iona	10990
Iphigenia Point	40800
Iquique	34160
Iracubo, Riviere	25688
Ireland Island	2740
Ireland Island	15420
Irene, St	4510
Iribas	30680
Iron Island	2210
Isaac Harbor	11900
Isaac Harbor	11930
Isaac Head	2060
Isaac Point	2070
Isabella Island	37910
Isidro, Cape San	31710

Isla—see proper name

Isla, Cabo de la	24890
Island Harbor	11920
Island River	8750
Islas—see proper name	
Islay Point	34290
Isle—see proper name	
Islote—see proper name	
Islotes—see proper name	
Itacolomi, Ponta	26110
Itacutiba, Ilha da	27770
Itaguay	25960
Itajai-Acu, Rio	28240
Itamoabo, Ponta	26990
Itapacis	27680
Itapage	26300
Itapemirim	27370
Itapua	26910
Ituba Bank	26710
Iverness Passage	40015
Ivory Island	39645

J

Jabos Harbor	20560
Jacksons Arm	850
Jacmel, Cape	19690
Jaffrey Rock	39764.5
Jai-Alai, Pasa	16651
Jaimanitas, Boca de	16930
Jambeli	35020
James, Cape St	40610
James, Fort	21080
James Island	36930
James Point	39240
Janeiro, Rio de	27470
Jaques Island, St	2540
Jaruco, Boca del	17020
Jason Islet	31270
Jaula, Bajo la	18150
Jean, Anse St	4360
Jeannette Island	39300
Jeans Head	1660
Jeddore Harbor	12190
Jeddore Rock	12180
Jerez, Punta	21610
Jericoacoara	26280
Jerome Point	11360
Jersey Cove	7980
Jesse Island	38585
Jew Fish Cut	16346
Jicarita, Isla	35710
Jiguero, Point	20180
Joachim, St	7780
Joan Point	38130
Joanes	25870
Joao da Berra, Sao	27380
Joao Diaz, Cabo	28160
Joao Diaz Shoal	28170
Joao Island, Sao	26090
Joe Batts Arm	1200
Joggins	14170
Johan Bettez Bay	3510
John, St	20847

Johns, St.....	14941
Johns Harbor, St.....	1840
Johnson Reef Buoy No. 1JR.....	20847
Johnston Island.....	41780
Jordan Bay.....	12875
Jorge, San.....	30330
Jorkins Point.....	39670
Jose, San.....	30250
Jose, San.....	36140
Jose del Cabo, Bahia San.....	36660
Jose Ignacio, Punta.....	28660
Jose Island, San.....	35450
Jose Islets, San.....	37520
Jourmain.....	9430
Juan, Cape San.....	20300
Juan, Cayo San.....	18350
Juan, Point San.....	34410
Juan, Rio San.....	25000
Juan Fernandez Island.....	33660
Juan Harbor, San.....	20220
Juan Point.....	23690
Juan Suarez, Cayo.....	18370
Juan del Sur, San.....	36020
Juatinga.....	27870
Jude Island.....	2180
Judge Berge.....	20810
Julianehaab Approach.....	10
Jupiter Inlet.....	15060
Juragua.....	18755
Jurubaiba, Ilha.....	27760
Jutias, Cayo.....	16660

K

Kaena Point.....	41610
Kagashka Bay.....	3460
Kahala Point.....	41750
Kahoolawe.....	41270
Kahului Harbor.....	41210
Kailua Bay.....	41110
Kains Island.....	36980
Kajartalik.....	60
Kalae.....	41080
Kalaupapa.....	41390
Kalohi Channel Reef Buoy No. 1.....	41280
Kamalo Harbor Buoy No. 2.....	41330
Kamigtalik.....	67
Kaneohe.....	41405
Kangerdlunquak.....	120
Kanon Point.....	22810
Kashega Bay.....	40934
Kauai.....	41640
Kauhola Point.....	40980
Kauiki Head.....	41250
Kaulback Island.....	12540
Kaumalapau Harbor.....	41290
Kauna Point.....	41090
Kaunakakai Harbor.....	41340
Kawaihae.....	41130
Keahole Point.....	41120
Kealakekua Bay.....	41100
Kegaska Point.....	3459
Kellett Bluff.....	37830
Kelly Cove.....	13250

Kelp Reefs.....	37820
Kelpie Point.....	39510
Kennedy Island.....	40000
Kenny Rock.....	1360
Keppel Island.....	3170
Kersey Point.....	39860
Ketch Harbor.....	12330
Kewalo Basin.....	41460
Key West.....	15210
Kidston Island.....	10950
Kilauea Point.....	41740
Kilbride.....	23322
Kindley Field.....	15330
King Edward Point.....	31280
Kingcome Point.....	39780
Kings Cove.....	1520
Kingsport.....	13860
Kingston Approach.....	19430
Kingston Harbor.....	19520
Kingstown.....	21470
Kingui Island.....	40660
Kinulik.....	63
Kiwash Island.....	39520
Kitchen Shoal.....	15286
Kitdliaq Island.....	170
Kitts, St.....	21009
Klewnuggit.....	39950
Knausen Island.....	140
Knight Island.....	1045
Knights Point.....	9720
Knocker Rock.....	35530
Knowles Harbor.....	16280
Kokole Point.....	41730
Kralendijk.....	22870
Kuakume Island.....	39500
Kuhio Bay.....	41050
Kuhushan Point.....	38970
Kukii Point.....	41650
Kukuihaele.....	40990
Kumukahi, Cape.....	41070
Kyuquot Channel.....	37080

L

La—see proper name.....	
Laau Point.....	41380
Lac, Pointe du.....	6170
Lacre, Point.....	22890
Ladder Hill Island.....	32020
Lagarto, Punta.....	34610
Lago—see proper name.....	
Laguna—see proper name.....	
Laguna, Punta.....	19995
Lahaina.....	41170
Lahave.....	12640
Lahave River.....	12650
Laitec Island.....	32450
Laja, La.....	17050
Laje—see proper name.....	
Laje, Ilha.....	27500
Lajinha.....	27430
Lake Melville.....	515
Lamaline Harbor.....	2270
Lambda Island.....	31380

Lamek.....	8730
Lamentin.....	21385
Lamentin Point.....	19770
Lanai.....	41280
Langara Island.....	40810
Langlois Point.....	5440
Langigan Beach.....	11700
Lanipua Rock Buoy No. 2.....	41720
Largo Shoals Buoy No. 1A.....	20400
Larivaut.....	25750
Lark Reef Buoy 95½B.....	4249
Lark Reef Buoy 96B.....	4420
Larry River.....	11860
Las—see proper name.....	
Latine Point.....	2000
Latour, Port.....	12965
Latour Fairway.....	12970
Laupahoe Point.....	41000
Laurel Point.....	37750
Laurent, St.....	4900
Laurent, St.....	25670
Lavaltre.....	6690
Lavapie Point.....	33300
Lawn Black Head.....	2260
Lawn Point.....	40710
Lawrence, Cape St.....	10740
Lawyer Islands.....	40050
Laxelv.....	64
Lazaro, Cabo San.....	36730
Leading Tickles.....	970
Leards.....	10030
Lebel, Ile.....	6750
Lebu, Port.....	33280
Leeson Point.....	37000
Leeward Islands.....	20930
Legge Point.....	39680
Lehua Island.....	41770
Lengua Tierra Buoy No. 9.....	17640
Lengua de Vaca Point.....	33860
Lennard Island.....	37340
Lennox Passage.....	11490
Lenqui, Punta.....	33050
Leonardville Harbor.....	14630
Leones, Islas.....	30290
Lepreau, Point.....	14430
Lepreau Buoy No. 198C, Point.....	14440
Les—see proper name.....	
Letite Buoy No. 162C.....	14520
Levis, Point.....	5006
Levis Shoal Buoy 89B, Point.....	5030
Levisa Buoy No. 2, Bahia.....	17680
Levy Point.....	39775
Lewis Channel.....	38800
Lewis Point.....	39250
Lewis Reef.....	37780
Libertad, La.....	36110
Liberatador, Puerto.....	19880
Lighthouse Reef.....	23220
Lilecura, Punta.....	32815
Lima.....	34485
Lime Kiln.....	37810
Lime Rock.....	10906
Limeta, Punta.....	18100
Limon, Puerto.....	23620
Limon Bay.....	23720

Linartes Islands	35740
Linliao, Isla	32670
Lisas Bank	22988
Liscomb Fairway	11980
Liscomb Island	11990
Little Bahama Bank	15600
Little Bay Island	940
Little Belledune Point	8570
Little Black Island	512
Little Burin Island	2230
Little Cat Island	16250
Little Caymen	19260
Little Corn Island	23600
Little Curacao	22840
Little Denier Island	1490
Little Fogo Island	1220
Little Fox River	7940
Little Guana	15640
Little Harbor	12835
Little Harbor Cay	15855
Little Hope Island	12810
Little Hope Shoal	12820
Little Indian Rock	15760
Little Lorembec	11230
Little Metis	7670
Little Narrows	10960
Little Natashquan Harbor	3480
Little River	8170
Little Sands	9830
Little Sayles Cay	15605
Little Tancook Island	12514
Liverpool Bay	12700
Lizard Point	40520
Loayza, Monte	30470
Lobitos Cove	34900
Lobos, Cay	16530
Lobos, Ilha dos	28400
Lobos, Isla	36470
Lobos, Isla de	28670
Lobos, Morro	32840
Lobos, Outer Light	21670
Lobos, Punta	30220
Lobos de Afuera Islands	34760
Lobos Cove	34130
Lobos de Tierra Island	34790
Lobster Cove Head	3100
Lobster Rock	13170
Lockeport Harbor	12840
Lockwood Rock	12020
Locos Islands	32290
Loma—see proper name	
Lomas, Punta de	34390
Lombard Point	39764
Long Eddy Point	14750
Long Harbor Point	2510
Long Island	960
Long Island	2170
Long Island	16350
Long Pilgrim	7440
Long Point	2990
Long Point	14830
Long Tree Point	37470
Longue Pointe Buoy 108B	4670
Lookout Island	37050
Lookout Point	38489

Lord Rock	40490
Lords Cove	14650
Loreto, Port	36580
Lorne, Port	13730
Los—see proper name	
Lota	33320
Lotbiniere	5390
Louis, Fort St	21370
Louis, Port	21160
Louis Philippe	31350
Louisburg	11240
Louisville	6320
Loup, Anse au	660
Low Island	40640
Low Point	39900
Low Room Point	2030
Loyola	30750
Lozo, Cape	38960
Lubec Channel	14740
Lucea Harbor	19280
Lucia, St.	21400
Luciano, San	34100
Lucie Shoal Buoy No. 12, St	15040
Lucrecia, Punta	17560
Lucy Island	40790
Lucy Islands	40220
Luis Correia	26260
Lund	38790
Lunenburg Bay	12580
Lurcher Shoal Lightship No. 2	13310
Lutrin, Punta	33320
Luz, Isla	32392
Luzia, Ponta do Santa	27310

M

MacKinlay, Punta	31080
MacKinnon Harbor	11020
McCalla Hill	17960
McEwan Rock	39405
McInnes Island	39655
McKenzie Point	10930
McNeil Beach	10900
Mabou	10620
Macabi Islands	34700
Macaë	27410
Macapa	25800
Macareo, Rio	25381
Macau, Porto de	26440
Macau Buoy No. 10	26450
Maceio	26770
Maceio, Porto de	26770
Macfarlane Point	10380
Machadinho, Ilha do	25810
Machias Seal Island	14900
Macktush Creek	37445
Macolla, Punta la	24480
Mad Dick Rock	11215
Madame Island	11370
Madame Island Reef Buoy 86B	4880
Madeleine, Cap	5910
Madeleine River	7856
Madre de Deus	27020
Madryn, Puerto	30180

Magdalen, Cape	7850
Magdalena, Bahia	36690
Magdalena, Banco	29400
Magdalena, Rio	24040
Magdalena Island, Santa	31570
Magellan Strait	31420
Magpie Bay	3660
Maguasha	8490
Mahone Bay	12515
Mahukona Harbor	41140
Mainadieu	11210
Maire, Le	30950
Maisonnette Point	8640
Maitland, Port	13330
Majahual Point	22360
Majors Cay	16440
Makahuena Point	41680
Makapuu Point	41410
Makwazniht Island	37020
Mal Bay	8100
Mala, Cape	35680
Mala Buoy No. 2	41180
Malbaie	8100
Maldona do, Punta	36260
Mallina Island	32970
Malpeque Harbor	9550
Mammee	19550
Man Island	16230
Man of War Cay	15635
Man of War Cove	36720
Man of War Point	10920
Man of War Rock	11710
Manatee River	23270
Manati, Bahia	17440
Manati, Boca de	17336
Manaure, Port	24315
Manazanillo Cays	18280
Mancera Island	33200
Manchas Grandes Buoy No. 2	20740
Manchebo, Point	22510
Mandi, Ilha	26010
Mandinga Point	35100
Mangle, Isla	24780
Mangle, Punta	17520
Mangle, Punta	24940
Mangrove, Isla	36700
Mangrove Cay	15606
Mangrove Cay	15932
Manguam River	38515
Mangunca, Ilha do	26100
Manikuagan Buoy 20B	3980
Manikuagan Shoal Buoy 22B	3990
Manoes de Fora	27640
Mansel Island	370
Manta Bay	35250
Manuel Gomez, Cayo	18450
Manuel Island	1580
Manzanillo	36360
Mechins	7740
Medano, Punta	29700
Medano Blanco, Cayo	18500
Medanosa, Punta	30530
Medo, Ilha do	26150
Medway	12690
Medway Head	12680

Meer Point	3070	Mary Anne Point	38000	Moa Grande, Cayo	17810
Megano, Cayo	17210	Mary Bay, St.	13380	Mocangue Grande, Ilhade	27590
Meio, Banco de	26130	Mary Point	39800	Mocha, Isla	33240
Mel, Ponta do	26430	Marys, Cape St.	1970	Modeste Island, St.	650
Melchoir Harbor	31390	Marys Bay, St.	1950	Moela, Ilha	28000
Melrose Harbor	1599	Marys Islands, St.	3410	Mogotes, Punta	29770
Memory Rock	15765	Mason, Bajo Cayo	16910	Moine, Ile du	6490
Mendez Point	31480	Mason Island	32120	Molas, Punta	22290
Mengeary	31190	Masterman Islands	39290	Molasses Reef	15140
Mensabe, Rio	35670	Matane	7700	Moleques, Laje dos	27930
Merasheen Harbor	2130	Matanilla Shoal	15600	Mollendo, Port	34270
Merry Island	38660	Matanzas, Puerto	17060	Mollers O	200
Meteghan River	13390	Matarani, Port	34300	Molles Hill, Los	33800
Metrencue, Punta	32960	Mate de Fuera	18380	Molokai	41320
Meule, Cape	10280	Maternillos, Punta de	17360	Molokini Island	41260
Mexican Boundary	36860	Mateus, Rio Sao	27250	Mona Island	20170
Mexico, Banco de	21782	Mathew Town	16570	Mona Passage East Shoal Buoy No. 2 ..	20700
Mapleguard	38910	Matias, San	30010	Mona Passage East Shoal Buoy No. 4 ..	20720
Maquereau Point	8270	Matilda Creek	37280	Monckton, Fort	9480
Mar Chiquita	29720	Maud Island	39020	Money Point	39830
Maraca, Ilha de	25780	Maude Island	38850	Monges del Sur	24330
Marache Point	11430	Mauger Beach	12270	Monito, Cayo	17070
Maracaibo, Lagode	24341	Mauger Cay	23200	Monkey River	23330
Marapanim, Ponta	26050	Maui	41160	Monks Islet	37290
Marbella No. 12, Bajo	17670	Maurice de L'Echourie, St	7920	Monte—see proper name	
Marble Cove	14370	Maurus Channel	37310	Montego Bay	19290
Marc Point, St	19810	Maya, Punta	17030	Monterey	19110
Marcelle Point	8710	Mayaguana Island	16540	Montevideo Dumping Ground	28910
Marcos, Baia de Sao	26110	Mayaguez	20740	Montmagny	7170
Marcos, Isla San	36560	Mayari, Punta	17580	Montreal Harbor	7060
Marcos, Sao	26145	Mayrand Buoy 63Q, Ilet	5430	Monts, Pointe des	3930
Margaree	10640	Maysi, Punta	17850	Montt, Puerto	32980
Margaret Bay, St	12470	Mazatlan	36420	Moody Point	9050
Margaretville	13750	Mazorca Island	34580	Morant Bay	19390
Margarita, Isla de	24860	Miami Buoy No. 2	15100	Morant Bay	19420
Maria, Cabo Santa	28655	Michaels Island, St	1050	Morhouse Rock	39767.5
Maria, Cape St	16350	Michel Buoy 117M, Cap St	6880	Morelos, Puerto	22280
Maria, Cayo Santa	18460	Middle, Isla	32190	Moretons Harbor	1110
Maria Cove, Santa	18470	Middle Arm Point	3045	Morfee Island	37300
Maria Island, Santa	33310	Middle Head	2250	Morgan Ledge Buoy No. 158C	14515
Maria Madre, Isla	36400	Midjik Bluff	14540	Morguilla Point	33270
Maricas, Ilhos	27460	Midway Islands	41860	Morien, Port	11190
Marie Galante	21290	Miguel, Punta San	32090	Morne Belle Vue	21440
Mariel, Puerto	16880	Miguel, Rio de Sao	26810	Morrion, El	31790
Mariel Buoy No. 1, Puerto	16880	Miguel, San	35480	Morris, Cape	31320
Marieta, Punta	25090	Mill Point	1040	Morro—see proper name	
Marjorie Island	11080	Millar Island	32200	Morro, Punta	22070
Marks Point	14610	Mills Breaker	15287	Morro, Punta	36820
Marne Shoal	2380	Miminegash	10180	Morro Castle	16950
Maroni River	25625	Minas Basin	13850	Morro Island, El	35350
Marsh, Point	40450	Minerva, Banca da	26180	Morro Islet, El	32340
Marsh Harbor	15630	Mingan Harbor	3610	Morrosquillo, Golfo de	23880
Marsoui	7810	Miquelon	2400	Morts, Ile aux	2820
Marta, Bahia Santa	24290	Miquelon Rocks	2450	Mosher Island	12650
Marta Bank, Santa	35290	Miraflores, Loma	17805	Mostacilla Point	33920
Marta Grande, Cabo Santa	28430	Miragoane	19756	Mostardas	28480
Marteau, Ile au	3520	Miramichi Bay	8885	Mosquitos, Punta	24860
Martillo Island	31070	Miscou	8755	Motion Island	1630
Martin Garcia	29330	Miscou Island	8790	Mouchoir Carre	21200
Martin Guemes	31307	Miscou Island Buoy No. 1G	8785	Noulin, Port du	3965
Martin Head	14260	Miscouche Shoal	10090	Mousseau	6700
Martinique	21340	Mision Bay, La	30850	Mouton, Port	12790
Martins, St	14280	Mitahues, Isla	32375	Mouton Head	12801
Martre, Riviere a la	7790	Mitchener Point	13930	Muchalalat Inlet	37210
Mary, Cape St	13360	Moa Buoy No. 1, Puerto Cayo	17820	Mucuripe, Ponta de	26320

Muddy Shag.....	1320
Mudge, Cape.....	38990
Muertos Island.....	20590
Muhlenfils Point.....	20800
Mujeres, Isla.....	22260
Mulas, Point.....	20480
Mulata, Pasa de la.....	16700
Muleje.....	36570
Mulholland Point.....	14730
Mullins Point.....	10370
Mullins River.....	23280
Mundau.....	26310
Munro Point.....	10850
Murdock Point.....	9070
Murray Bay Buoy 100B.....	4480
Murray Harbor.....	9805
Musquash.....	14400
Musquodoboit Harbor.....	12200
Mutton Bay.....	3370
Muzon, Cape.....	40430
Mystery Reef.....	38789

N

Nab Rock.....	39763
Nahwitti Bar.....	39380
Nahwitti Point.....	39370
Naiguata.....	24698
Nakalele Point.....	41200
Napan Bay.....	9060
Napasut Island.....	61
Napier Point.....	39620
Napoopoo.....	41100
Narrow Bank.....	31450
Nassau Harbor.....	15970
Natal, Porto de.....	26540
Natales, Port.....	31940
Natashquan Point.....	3470
Natividad, Isla.....	36760
Naufrage Harbor.....	9690
Nautla, Rio.....	21710
Nautragados, Ponta da.....	28360
Navassa Island.....	19680
Navy Bar.....	14570
Navy Island.....	19380
Navy Point.....	31210
Needham Point.....	21510
Negra, Ponta.....	27450
Negra, Punta.....	28750
Negro, Rio.....	29990
Negra, Roca.....	34650
Negrito, Isla.....	35990
Negro, Banco.....	35640
Negro, Rio.....	32875
Negro Harbor Fairway.....	12935
Negro Island, Cape.....	12930
Negro Point.....	21360
Neguac.....	8905
Neil Harbor.....	10800
Neill Ledge.....	39265
Nelson Rock.....	38690
Net Rock Ledges.....	14770
Neuva, Isla.....	24160
Nevis.....	21040

New Carlisle.....	8380
New Dungeness.....	37640
New Harbor Cove.....	11880
New Harbor Island.....	2660
New London.....	9600
New Providence Island.....	16030
Newcastle Island.....	38640
Newport Point.....	8250
Nicchehabin, Punta.....	22330
Nicholas Bay, St.....	22600
Nickerie River Buoy No. 1.....	25550
Nicolas, Cape St.....	3935
Nicolas Buoy 15Q, Point.....	5140
Nicolas Mole, Cape St.....	19830
Nicolet.....	6100
Nicols Town.....	15891
Nicoya, Gulf of.....	35910
Nid Island.....	810
Niebla, Morro.....	33160
Niew Amsterdam.....	25610
Ninfas, Punta.....	30150
Ninini Point.....	41640
Nipe, Bahia de.....	17580
Nippers Islands.....	930
Nisibon, Punta.....	19960
Niteroi.....	27600
Noble Islets.....	39320
Noel.....	14050
Noire, Anse.....	4060
Noire, Pointe.....	3840
Nootka.....	37220
Nootka Sound.....	37160
Norman, Cape.....	710
Norte, Punta.....	30110
North, Cape.....	530
North, Cape.....	10750
North Bimini.....	15790
North Canso.....	10580
North Cape.....	40960
North Cat Cay.....	15810
North Head.....	36880
North Head.....	40910
North Kitson Bank.....	40090
North Lake Harbor.....	9700
North Miami Beach Buoy No. 4.....	15090
North Penguin Island.....	1340
North Point.....	9490
North Point.....	13500
North Point.....	22500
North Point.....	22710
North Post.....	23154
North Rachael Island.....	40070
North Reef.....	38090
North Rock.....	15380
North Rock.....	15780
North Rustico.....	9610
North Tracadie.....	8870
Northeast Breaker.....	15283
Northwest Cove.....	12495
Northwest Ledge Buoy No. 8D.....	13490
Northwest Reef Buoy 29B.....	7600
Northwest Rocks.....	40325
Notre Dame Bay.....	930
Nottingham Island.....	350
Nouvelle, Riviere.....	8350

Nuchatlitz.....	37100
Nuevitas Rocks.....	16500
Neuvo, Banco.....	31560
Neuvo, Golfo.....	30170
Nuevo, Morro.....	30140

O

Oahu.....	41400
Oak Point.....	8500
Ocho Rios Bay.....	19323
Offer Island.....	2730
Offer Wadham Island.....	1300
Ojos.....	30700
Old Pelican.....	1680
Old Proprietor Shoal Buoy No. 43C.....	14840
Old Providence Island.....	22480
Olinda.....	26630
Olivares, Caleta.....	30370
Olivia, Caleta.....	30430
Omer, St.....	8480
Or, Cape d.....	13790
Oracabessa Bay.....	19330
Orange, Cabo.....	31465
Orange Bay.....	840
Orangestad.....	22590
Orderin Island.....	2175
Orejon Grande, Banco.....	18210
Orejoncito, Banco.....	18200
Oriental, Punta.....	24640
Orinoco Buoy No. EO.....	25386
Orleans Island.....	4890
Ormiston Point.....	39940
Oropuche Bank.....	22968
Orpheus Rock.....	11390
Orwell.....	9930
Ostion, Isla.....	35970
Otter Harbor.....	10910
Ouetique Island.....	11520
Oureis.....	27030
Outardes Bay Buoy 22½B.....	4010
Outer Wood Island.....	14860
Owis Head.....	12140
Ox Eye Rock.....	13030
Ox Tongue Shoal.....	23410

P

Paarden Bay.....	22520
Pabos Point.....	8240
Pacasmayo, Punta.....	34750
Pacheca Island.....	35490
Pachena Point.....	37550
Pacific Reef.....	15120
Packs Harbor.....	520
Pacotes, Ilha do.....	27340
Pacquet Harbor.....	900
Padre, Puerto.....	17480
Page Island.....	12960
Painter Hill.....	15370
Paix, Port.....	19855
Pajaro.....	35980
Pajaro, Cayo.....	18140

Pajaros, Isla de	36490	Paul Island, St.	10760	Petrel Rock	40151
Pajaros Islets	33910	Paulo, Morro de Sao	27080	Petronille, Ste	4920
Palaoa Point	41310	Pauwela Point	41240	Piazzi, Isla	31975
Palenque, Point	20080	Paz Harbor, La	36610	Pic, Pointe au	4490
Palisadoes	19440	Paz, Ilha da	28220	Pichalo, Punta	34190
Palizada, Punta	24400	Pea Point	14480	Picolet Point	19860
Pallas Shoal	23680	Pearce Peak	2075	Pictou Island	10470
Palm Beach	15065	Pearl Island	12500	Picua Buoy No. 2, Point	20290
Palma Point Shoal	18005	Pearl Island	15470	Piedra Ahogdade	36270
Palmas	28010	Pearl Reef	10258	Piedra Arriero	29080
Palmas, Ilha de	27480	Pearse Canal	40500	Piedra Point	35130
Palmas Island	35380	Pease Island	13190	Piedra Stevens Buoy No. 1	20330
Palmas Point	22130	Peases Ledge Buoy No. 92Y	13175	Piedras, Boca de las	24430
Palmer Peninsula	31350	Peckfords Island	1310	Piedras, Cayo	17090
Palo Alto Shoal	18550	Pecten Point	8760	Piedras, Cayo	18800
Palomino, Cayo	18215	Pedernales	20160	Piedras, Las dos	36290
Palominos Island Shoal Buoy No. 2	20320	Pedemales, Rio	25350	Piedras, Punta	29370
Pam Rock	38505	Pedra Secca	26600	Pierce, Fort	15035
Pampa de los Indios	31050	Pedra da Passegem	27610	Pierre Head	19820
Pampatar	24880	Pedra de Manteiga	25990	Pierre Island, St	2300
Pan de Azucar Island	34330	Pedra do Corvo	27980	Pierre, Passe	4300
Pan de Azucar Island	35630	Pedra do Xareu	27660	Pierre, St	4950
Panama, Gulf of	35620	Pedras, Ponta de	26620	Piers Island	37906
Panama Bay	35490	Pedras, Porto de	26750	Pigeon Island	3260
Pancras Point, St	3960	Pedras Baus	27683	Pigeon Island	19590
Panela, La	29060	Pedras das Canhanhas	27620	Pilgrim Shoal	7450
Pankof, Cape	40850	Pedro, Ilha de Sao	28270	Pill Point	37400
Panmure Head	9750	Pedro Baixinha	26560	Pillar Rock	21070
Panul, Punta	33730	Pedro Bank	19675	Pilon, Puerto	18140
Pao de Assucar	27520	Pedro Island, San	32220	Pinas, Punta	35445
Papagaio, Ilha dos	27420	Pedro de Macoris, San	20020	Pinder Point	15730
Para	25793	Pedro do Sal	26250	Pine, Cape	1940
Para, Rio do	25823	Peggy Point	12455	Pine Island	39390
Paraguacu, Rio	27050	Peile Point	37975	Pinette Harbor	9880
Paranagua, Porto de	28080	Peixe Pao Shoal	26800	Pinto, Ponta do	26540
Pardlit	10	Pelado, Morro	35475	Pio, San	31000
Paredon Grande, Cayo	17340	Pelican Shoal No. 1	15190	Pipa, La	18980
Pargos, Boca de los	22040	Pelly Island	37740	Pique, Punta	30980
Parham Sound	21110	Pelota, Morro	24730	Pirabura, Ponta	27960
Paria, Gulf of	24990	Pembroke	31180	Piramide, Puerto	30200
Parinas, Punta	34830	Penas, Cabo	30920	Piritu, Islas	24720
Park Point	11570	Pender Harbor	38680	Pisagua	34200
Parker Cove	13710	Penguin Island	32210	Pisco	34440
Parnamirin	26570	Penguin Islands	2690	Pitre, Pointe a	21190
Parrsboro	14140	Penguino, Isla	30520	Pitt Point	39960
Parse Shoal Buoy No. 4	20510	Pennant Harbor	12390	Placentia Bay	1980
Parsons Pond	3150	Pennant Point	12380	Plata, La	29403
Partridge Island	14320	Penon Blanco	32310	Plata, Puerto	19910
Partridge Point	735	Penrose Island	39470	Plata, Rio de la	29060
Partridge Point	880	Pentecote River	3890	Plate, Ile	8090
Pasa—see proper name		Pepeekeo Point	41010	Plate Point	2410
Pasado, Cape	35310	Perade, La	5520	Playa Chuchu	17395
Paspebiac Point	8360	Perce	8130	Pleasant Bay	10730
Pass Island	2610	Perez Norte, Banco	31620	Plum Point	19430
Passamaquoddy Bay	14510	Perla, Cayo	18280	Plumper Point	31990
Passe—see proper name		Peroquet Island	3640	Plymouth	21130
Pasto, Ponta do	27780	Petatlillos Shoals	18960	Poblacion	30760
Patey Rock	37920	Peter Island	13540	Pocahontas Point	37420
Paticombito, Bajo	18320	Peters Island, St	9950	Poile Bay, La	2740
Patilla, Punta	19900	Petit Cap	7930	Point—see proper name	
Patinito Island	35460	Petit Passage	13550	Pointe—see proper name	
Patos Island	37870	Petit Passage Buoy No. 4D	13575	Pointer Island	39540
Pau a Pino	27740	Petit Rocher	8590	Pointers Rocks	40280
Pau Cavaco	25801	Petitdegat	11410	Pokesudi Island	8700
Paukaa Point	41020	Petite Terre	21150	Polly Point	37480

Polominos Rocks	34480
Polonio, Cabo	28630
Pompey Ledge	14640
Pomquet Island	10560
Ponce, Bahia de	20600
Ponce de Leon Inlet	14980
Pond Mouth	19580
Pondsock Reef	23700
Ponsati	31060
Ponta—see proper name	
Pope Harbor	12120
Popham Island	38545
Porcher Peninsula	40370
Porcupine, Cape	11600
Porgee Rocks	16030
Porlier Pass	38065
Porpoise Harbor	40100
Porpoise Point	31230
Porpoise Point	32030
Porpoise Rocks Buoy No. 2	20780
Port—see proper name	
Port Hood Island	10600
Porta—see proper name	
Portage Gully	8885
Portage Island	8970
Portapique	14100
Porter Point	13870
Portland	19620
Portland Bight	19587
Portlock Point	37970
Portneuf	4110
Portneuf Buoy 52Q	5380
Portneuf-en-Bas	4120
Portnova	11220
Portugal Cove	1815
Porvenir, Bahia	31690
Posorja	35200
Possession, Cape	31430
Poulamon Bay	11510
Pound Cove	1400
Pound Rock	1450
Pouque, Punta	32700
Powell Point	16110
Powell River	38780
Powels Head	1930
Practicos, Punta	17370
Practicos Recalada Lightship	29360
Praestefjeld	210
Prangle Point Buoy No. 47C	14810
Precaucion, Islote	32360
Precheur Point	21390
Preedy Harbor	38061
Prefectura	30770
Preguicas	26230
Presidente Batista	17330
Presque Harbor	2140
Preston Beach	8930
Preta, Laje	27800
Priest Rock	40920
Prieta, Punta	36590
Prim, Point	13590
Prim Point	9910
Prim Reefs	9920
Prince, Port au	19768
Prince Shoal Buoy 91½B	4245

Prince Shoal Lightship 20	4240
Princessa Channel	37155
Printa Algodonales	34105
Progreso	22170
Prolamar	24870
Propia	26860
Prospect Point	38340
Prunes Buoy 82M, Ile aux	6820
Pubnico Buoy No. 10S	13120
Pubnico Harbor	13130
Puchoco Point	33400
Puercos, Morro	35700
Puerta—see proper name	
Puerto—see proper name	
Puffin Flat Island	1480
Puffin Island	1440
Pugwash Harbor	10340
Puinare, Punta	24740
Pulaski Shoal	15250
Pulteney Point	39270
Punta—see proper name	
Punta Zacate, Isla	36090
Puntarenas	35910
Pyramid Rock	41400

Q

Qarajugtoq	250
Quaco Head	14290
Quaco Ledge Buoy No. 78J	14270
Quaker Island	12530
Quarry Point	39730
Quatsino Sound	36980
Quebrado del Banco	29100
Quebrado del Mangle	17840
Quedal, Cape	33120
Queensport	11650
Quehui Island	32640
Queilen, Punta	32520
Queimada Grande, Ilha	28050
Queitao Islands	32280
Quemada, Isla	32380
Quemchi, Port	32820
Queen Charlotte Islands	40610
Quepos, Punta de	35890
Queque, Punta	24810
Quequen	29790
Querandi	29710
Querre Island	3190
Queule, Caleta	33230
Queullin Island	32850
Quiepe	27090
Quilca Cove	34340
Quilmes	29510
Quintero	33820
Quiriquina, Isla	33450
Quiroga, Punta	30060
Quirpon Harbor	720
Quisazo, Cayo	18340
Quita Sueno Bank	22450

R

Rabast, Cap de	3740
Rabishaud	9400

Race, Cape	1920
Race Point	39010
Race Rocks	37620
Rackum Cay	19470
Ratones, Cayo	18110
Radford, Monte	31800
Radio Point	17961
Ragged Islands	1620
Ragged Point	2490
Ragged Point	21480
Ragueneau	4020
Ramea Islands	2700
Ramsbotham Island	39767
Ramsden Point	40530
Rapada	27860
Raper, Cape	32230
Raso, Cape	30230
Rasa, Ilha	27470
Rasa, Isla	30300
Rasa, Punta	29690
Rata, Ilha	26360
Ray, Cape	2880
Raymond Shoal	7180
Real, Rio	26880
Rebecca Islet	38770
Rebecca Shoal	15240
Recalada	29850
Recife	26650
Recife (Pernambuco)	26630
Recife do Cavalo	27280
Red Cliff Point	39750
Red Island	560
Red Island	2980
Red Islands	11040
Red Island Harbor	2120
Red Islet	4230
Red Islet Bank Buoy 36B	4220
Red Islet Lightship 3	4210
Redfern, Punta	31935
Redman Head	12000
Redonda, Punta	36690
Reed Point	14360
Reef Island	40540
Reef Lighted Buoy No. 4	41600
Regal, Punta	16900
Reindeer Rocks	34730
Reloncavi Sound	32920
Rencontre East	2520
Renfrew, Port	37590
Repentigny	6760
Resolution Island	280
Restigouche River	8490
Restinga de los Pajaros	28800
Restinga Prieta	18870
Rhode Island	2860
Riachuelo	29210
Rich Point	3180
Richard Point	38840
Richard Point	40580
Richibucto	9190
Richibucto, Cape	9260
Richibucto Head	9270
Ricketts Island	15560
Riddles Bay	15350
Riffort	22740

Right Whale Rock	31300
Rigolet	512.7
Rihl Field	21620
Rimouski Road	7610
Rincon, El	29970
Rio— <i>see proper name</i>	
Ripple Point	39090
Riverdale	23310
Riviere— <i>see proper name</i>	
Roaring Bull	14490
Roatan Island	23490
Roberts, Point	38140
Roberts Bank	38170
Roberts Island	31310
Robin Point	8200
Robinson Point	23250
Rojo, Cape	20690
Robledar, Morro de	24910
Roca— <i>see proper name</i>	
Roca Partida	21930
Roca Tagus	29040
Roche Point	38470
Rocheport Point	11270
Rochelois Bank	19750
Rock Point	39080
Rock Sound	16120
Rockly Bay	21600
Rocky Point	4080
Rocky Point	15675
Rocky Point	37435
Rodger Curtes, Cape	38482
Roman, Cabo San	24490
Romana, La	20000
Roncador Bank	22470
Rond, Cap	11370
Ronde, Ile	7070
Roque, Cabo de Sao	26530
Roqueta Island	36280
Rosa, Punta Santa	34775
Rosalia, Santa	36530
Rosario, Punta	29150
Rose Blanche Harbor	2780
Rose Blanche Head	2780
Rose Spit	40720
Roseau	21320
Roseway, Cape	12890
Rosiers, Cap des	7990
Rouge, Cap	4390
Rouge, Cap	10720
Round Island	24800
Round Island	39280
Round Islands	40440
Royal, Port	19500
Royale, Ile	25700
Ruisseau Chapados	8290
Ruisseau Le Blanc	8430
Rum Cay	16400
Rupert Island	31730
Rupert Rock Buoy No. 6	20830
Ruth Rock	1180

S

Sable, Cape	13020
Sabinal, Punta	17430

Sable Buoy No. 70S, Cape	13040
Sable Island West	11770
Sable Island East	11780
Sacre Coeur	4320
Sacrificios, Isla	21770
Saddle Island	640
Sagona Island	2580
Saguenay River	4260
Sail Rock	20770
Saintes, Les	21280
Sainty Point	39930
Salado, Rio	29640
Salaverry	34688
Salina Cruz	36200
Salinas, Punta	20090
Salinas, Punta de las	18970
Saline Point	21570
Salinopolis	26060
Salmedina, Bancos	23930
Salmon, Cape	4450
Salmon Cove Point	1800
Salmon River	13350
Salt Cay	16610
Salt Island	19600
Salt River	19610
Salteadores, Punta	17382
Salut Islands	25700
Salvador	26900
Salvador, San	16410
Salvages Rocks	12950
Sama, Bahia	17550
Samana, Cape	19940
Sambro Harbor	12370
Sambro Island	12340
Sambro Lightship No. 1	12220
San— <i>see proper name</i>	
Sanchez, Port	19935
Sancho Pardo, Banco de	16640
Sand Cay	16620
Sand Island	41530
Sand Island	41860
Sand Key	15200
Sand Spit	12910
Sandbore Cay	23220
Sandford Harbor	13320
Sands Head	38185
Sandspit	40670
Sandy Bay	7680
Sandy Beach Point	8040
Sandy Point	8800
Sandy Island	21060
Sandy Point	15680
Santa— <i>see proper name</i>	
Santana, Ilha de	25806
Santana, Ilha de	26220
Santarem	25795
Santiago de Cuba, Puerto de	18070
Santo— <i>see proper name</i>	
Santos, Lajede	27990
Santos, Porto de	28010
Sao— <i>see proper name</i>	
Saona Island	19980
Sapin Point	9160
Saracura, Ilha da	27790
Sarah Island	39720

Sarichef, Cape	40870
Sarita	28600
Sarmiento	30100
Satelite Point	31490
Satuarssugsuags	110
Saturna Island	37860
Satut Island	127
Saubara	27040
Sauce, Puerto	29180
Sauls Island	12430
Sault au Cochon	4660
Saumon, Port au	4460
Saunders, Cape	31250
Savage Harbor	9660
Savaneta Point	22990
Savannah la Mar	19640
Savoyard Shoal	2390
Scammels Lookout	1455
Scarborough	21590
Scarlett Point	39330
Scheult	23048
Schooner Island	715
Scie, La	910
Scotch Cap	40860
Scott, Cape	36970
Scorpion Point	20390
Scorpion Rock Buoy No. 1	20820
Scrogg Rocks	37680
Sea Cow Head	10080
Seal Cove	870
Seal Cove	1189
Seal Cove	14880
Seal Island	13110
Seal Rock	1280
Seal Rocks	40380
Seapool Rocks	37530
Seawell	21500
Sebastian, San	30830
Sebastiao, Sao	27920
Seboruco, Punta	17030
Seechelt	38650
Seguam Island	40950
Segunda Angostura	31520
Segunda Barranca Point	29980
Seguro, Porto	27160
Sela, Ponta da	27940
Senanus Island	37950
Sentinel Island	31820
Separation Point	39700
Serrana Bank	22460
Seroe Ventana	22850
Serpent Point	39610
Serpents Mouth	22903
Serrat, Ponta de Monte	26980
Settlement Point	15740
Seven Islands	3810
Shafner Point	13670
Shag Island	3005
Shalloway Island	2225
Sharpe, Cape	13850
Shediack Harbor	9360
Shediack Island	9380
Sheet Harbor	12070
Sheet Harbor Passage	12060
Sheet Rock	12080

Shelburne Fairway	12880
Sheldrake	3790
Shelter Bay Buoy 15B	3860
Shemogue	9420
Shepherd Bank	23670
Sheringham Point	37610
Shigawake	8330
Ship Harbor	12130
Ship Point	11580
Shippigan Sound	8700
Ships Harbor	160
Ships Stern	13270
Shipwreck Point	9680
Shoal Island	31870
Shoal Point	37730
Shoe Point	1460
Shrub Islet	40240
Sidney Rock	37890
Sigua, Cayo	18820
Siguanea Buoy No. 1, Bahia	19020
Sillery	5100
Silver Point	790
Simao Grande	25823
Simeon, St.	4440
Simms Settlement	16360
Simon Inlet, St.	8720
Simon Point	16340
Sinamary, Riviere	25692
Sisal	22160
Sissiboo	13430
Sisters	12335
Sisters Islands	38880
Sivel Promontory	31860
Six Shilling Cays	16190
Skibshavn	274
Skidgate Inlet	40695
Skinner Reef	10430
Skipjack Island	37855
Slip Point	37600
Sloop Islet	40750
Smith, Cayo	18070
Smith Point	10500
Smith Town	16290
Smoker Island	1150
Snooks Cove	513.8
Snug Cove	38485
Socorro, Punta del	18290
Solander Island	37040
Solano, Bahia	35440
Solano, Punta	35430
Soldado, Point	20380
Soldado Point	35410
Soldiers Ledge Buoy No. 88.5Y	13180
Solidao	28470
Sombrero Island	20930
Sombrero Key	15170
Sombrero Negro	35930
Somerset Island	15480
Sondre Stromfjord	194
Soure	25860
Souris East	9720
Souris Harbor	9717
South Caicos Island	16580
South Chinchorro Shoal	20420
South Head	3020

South Negril Point	19670
South Point	16390
South Point	21490
South Pound Island	1430
South Riding Rock	15820
South Tracadie	8880
Southey Point	38100
Southwest Breaker	12350
Southwest Cape	20900
Southwest Head	14890
Southwest Ledge Buoy No. 18D	13460
Southwest Point	3690
Southwest Wolf Island	14450
Spain, Port of	23010
Spaniards Bay	1765
Spear, Cape	1870
Spelonk, Boca	22860
Spencer, Cape	14300
Spencer Point	14080
Spire Ledge	40180
Spithead	40932
Spring Point	16450
Spruce Point	14600
Spry Bay	12110
Squarry Island	1530
St—see proper name	
Stafford	16180
Stamp Narrows	37465
Staniard Creek	15910
Staniard Rock	15900
Staniforth Point	39880
Stanley Promontory	31920
Stann Creek	23290
Ste—see proper name	
Steamer Point	37115
Steering Island	1170
Stephanville	2970
Steven Point	10360
Stevensons Islets	1380
Stewart	40570
Stoddard Island	13060
Stone Pillar	7270
Stonehaven	8620
Stratford, Isla	32100
Striae Islets	40760
Stuart	15050
Sucre, Puerto	24830
Sukkertoppen	180
Sulpice, St.	6720
Sumidouro, Ponta	28190
Summerville	13900
Sunny Island	39550
Surgeon Islets	39245
Surgeons Cove Head	990
Surgidero de Batabano	19100
Surinam River Lightship	25590
Surveyors Inlet	9700
Susan Rock	39650
Susanne Oerne	240
Sutil	38810
Sutley Point	39567
Swale Rock	37390
Swallow Head	40970
Swallowtail	14760
Swan Islands	22440

Swashway	8960
Sweeper Cove	40975
Sweetings Cay	15690
Swiftsure Bank Lightship	36950
Sydney Harbor	11130
Sydney Inlet	37250

T

Tablas, Cape	33850
Table Head	3760
Taboguilla Island	35510
Tabon, Isla	32900
Tadoussac	4270
Tahsis North Narrows	37130
Taia	25807
Taima Taima, Punta	24520
Talara	34840
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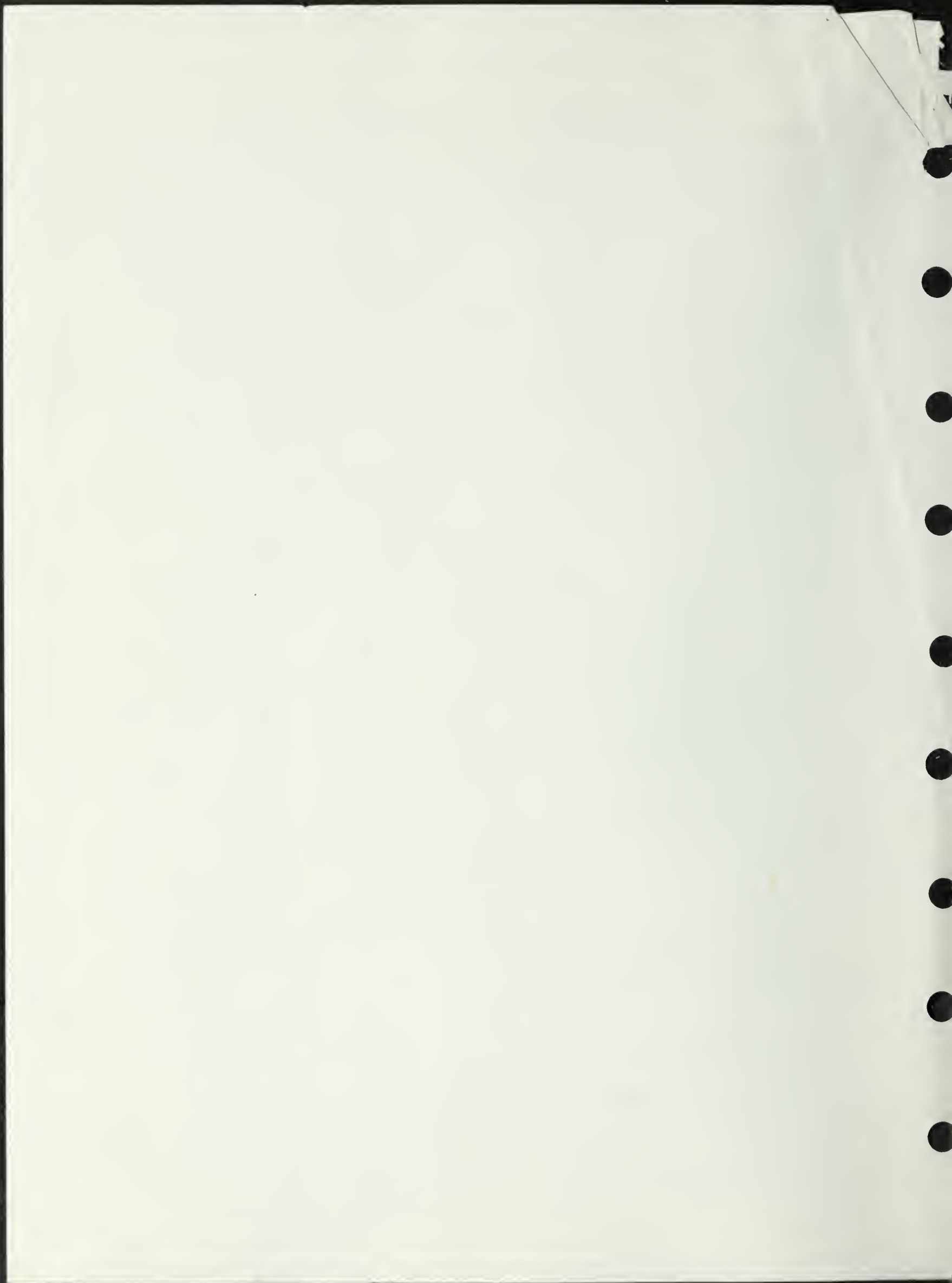
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H.O. PUB. No. 111

(FORMERLY H.O. 30)

PART III

SECOND EDITION

LIST OF LIGHTS AND FOG SIGNALS

THE COASTS OF NORTH AND SOUTH AMERICA
THE WEST INDIES, AND THE HAWAIIAN
ISLANDS, EXCLUDING CONTINENTAL
U.S.A. AND ALASKA

July 15, 1961

(Including Notice to Mariners No. 28 of 1961)

Published by the U. S. Navy Hydrographic Office under
the authority of the Secretary of the Navy

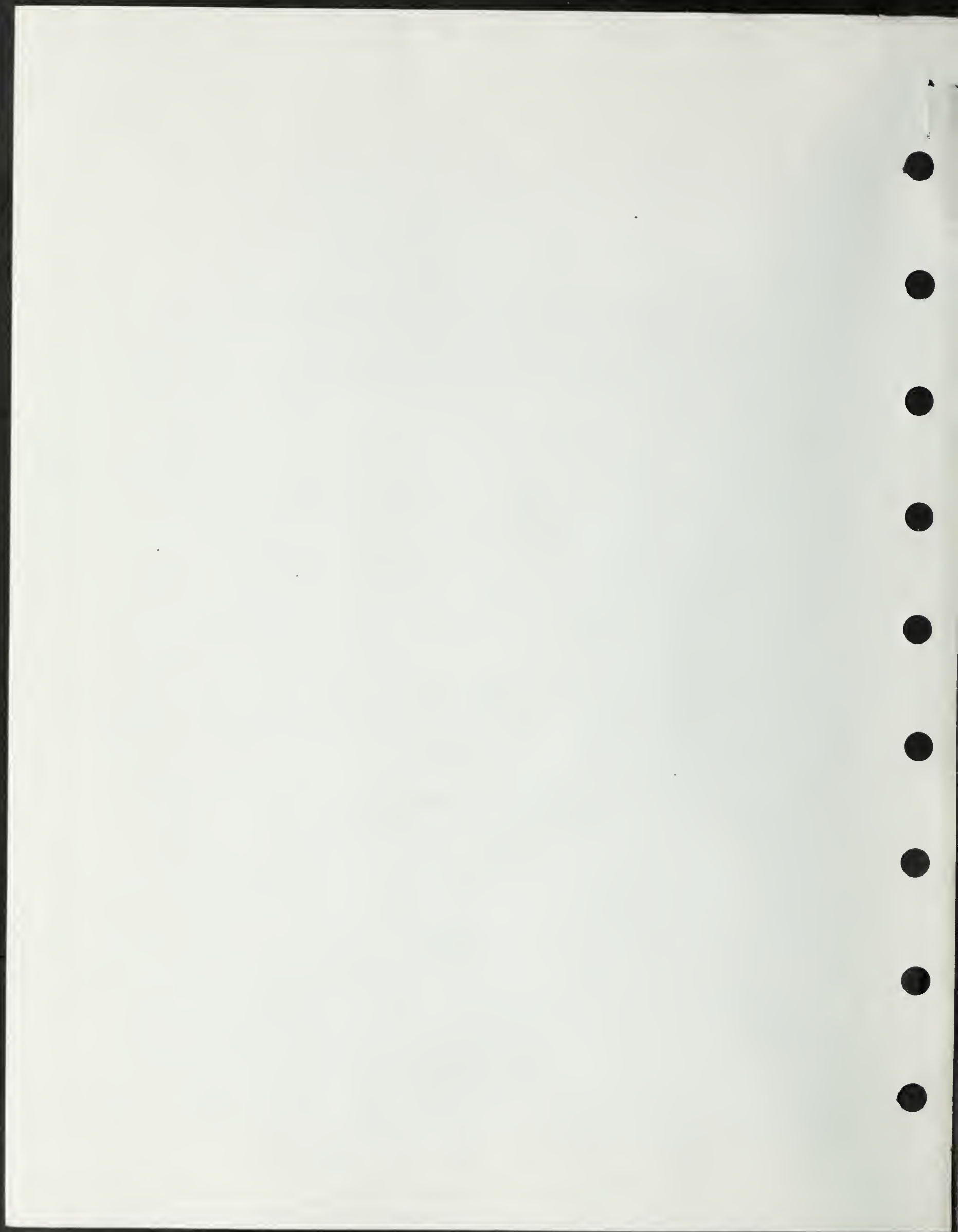
CAUTION

Plans for air defense of the Continental United States
may require temporary suspension of the operations
of certain electronic aids to navigation with little or no
advance notice.



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LIST OF EFFECTIVE PAGES

H.O. PUB. NO. 111

(formerly H.O. 30)

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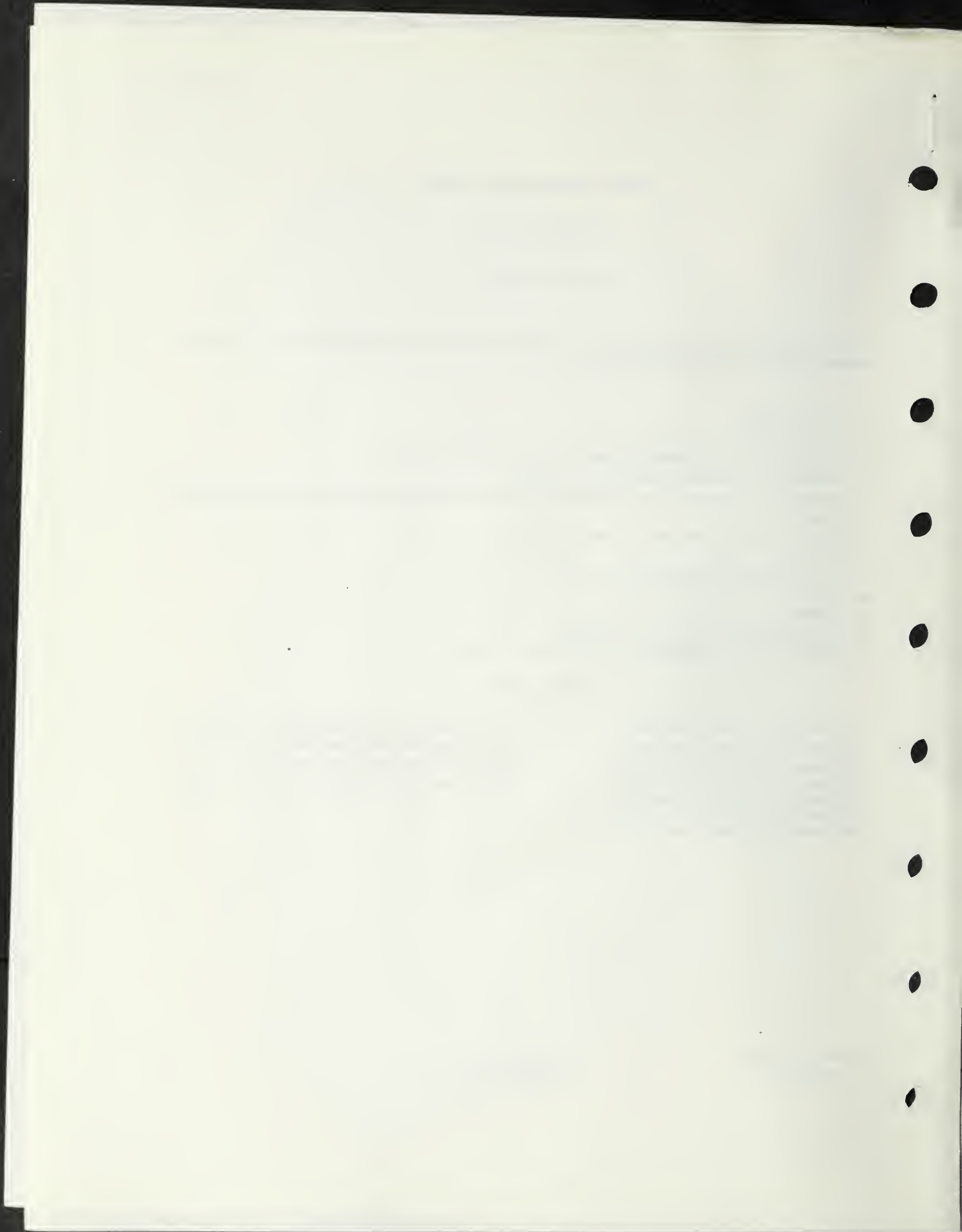
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PART III
Second Edition



No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
9820 H 0950	Cape Bear, on headland....	N. W. 46 00 62 28	Gp. Fl. W. (3)..... period 12 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 1 ^s fl. 1 ^s , ec. 7 ^s	74	14	White square wooden struc- ture, dwelling attached; 41.	
9830 H 0960	Little Sands, root of breakwater.	45 58 62 39	F. R.....	54	10	White square wooden tower; 11.	
9840 H 0962	Wood Island, S. side of E. part of island.	45 57 62 44	Occ. W..... period 10 ^s lt. 5 ^s , ec. 5 ^s	80	15	White square wooden struc- ture and dwelling; 50.	
9850 H 0964	Wood Islands Harbor, head of E. training pier, front.	.....	F. G.....	19	6	..... structure; 19.	Diaphone: 1 bl. ev. 30 ^s .
9850.1 H 0966	— Rear, 187 yards 3°30' from front.	.....	F. G.....	33	7	White square wooden structure; 33.	Visible on axis only.
9860	Indian Rocks Whistle Buoy, SW. of rocks.	45 55 62 49	Fl. R.....	...	.....	Red cylindrical buoy "INDIAN ROCKS" in white on sides.	
9870 H 0974	Belle Creek, near head of W. breakwater.	45 58 62 51	F. R.....	19	6	White mast, white shed; 19	
9880 H 0978	Pinette Harbor, outer range, Pond Point, front. U.	46 03 62 57	F. W.....	20	9	Steel skeleton tower, white daymark, red diamond shaped center; 15.	
9880.1 H 0980	— Rear, 333 yards 18°30' from front. U.	.....	F. W.....	42	11	Steel skeleton tower, white daymark, red diamond shaped center; 30.	
9890	— Inner range, on Pinette Point, front. U.	46 03 62 56	F. W.....	26	1	Steel skeleton tower, white daymark, red diamond shaped center; 15.	
9900	— — Rear, about 105 yards 85° from front. U.	.....	F. W.....	44	1	Steel skeleton tower, white daymark, red diamond shaped center; 30	
9910 H 0982	Prim Point, SE. extremity of Hillsborough Bay.	46 03 63 02	Fl. W..... period 5 ^s fl. 1 ^s , ec. 4 ^s	68	12	White circular brick tower, white dwelling; 60.	
9920	Prim Reefs Whistle Buoy, W. extremity of reefs.	46 03 63 06	Fl. R.....	...	.....	Red cylindrical buoy.....	
9930 H 0994	ORWELL: — Birch Point Range, front.	46 07 62 53	F. W.....	45	12	Mast, white diamond- shaped slatted daymark, white shed; 43.	
9930.1 H 0996	— — Rear, 287 yards 74° from front.	.....	F. W.....	100	16	White framework tower, diamond-shaped slatted daymark, white lantern, red roof; 21.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
		N. W.					
9940 H 0984	ORWELL: — Douse Point Range, E. side of entrance, front.	46 09 62 53	F. R.	16	5	White square wooden structure; 16.	
9940.1 H 0986	— — Rear, 438 yards 35° from front.	.....	F. R.	28	5	White square wooden structure, black band; 22.	
9950 H 1006	St. Peters Island, SE. side	46 07 63 11	Gp. Fl. W. (4) period 12 ^s fl. 0.5, ec. 1 ^s fl. 0.5, ec. 1 ^s fl. 0.5, ec. 1 ^s fl. 0.5, ec. 7 ^s	70	14	White square wooden structure; 38.	Partially obscured by high land of island.
9960	Fitzroy Rock Whistle Buoy, W. side of reef.	46 07 63 07	Fl. R. ....	...	.....	Red cylindrical buoy.....	Seasonal.
	CHARLOTTETOWN HARBOR:						
9970 H 1000	— Haszard Point, E. side of entrance, front. U.	46 12 63 04	F. W.	58	14	White square wooden structure, red diamond- shaped daymark, red lantern; 55.	Visible over small arc each side of axis.
9970.1 H 1002	— — Rear, 704 yards 19° 30' from front. U.	.....	F. W.	125	17	White square wooden structure, red lantern; 47.	Visible over small arc each side of axis.
9980 H 1008	— Blockhouse Point, W. side of entrance to harbor.	46 11 63 08	F. W.	56	12	White square wooden structure, dwelling at- tached, octagonal iron lantern; 40.	Horn (hand): answers vessels' signals.
9990 H 1012	— Brighton Beach, E. side of North River, front. U.	46 14 63 09	F. G.	41	11	White wooden skeleton tower, red diamond- shaped, daymark, red lantern; 40.	Visible over small arc each side of axis.
9990.1 H 1014	— — Rear, 425 yards 337° from front. U.	.....	F. G.	72	11	Skeleton steel tower, white daymark red diamond shape.	Visible over a small arc each side of axis.
10000 H 1016	— Warren Farm Range, W. side of entrance to harbor, front. U.	46 12 63 08	F. R.	39	2	White square wooden tower; 30.	
10000.1 H 1016.1	— — Rear, 368 yards 197° 40' from front.	.....	F. R.	57	2	White square wooden tower; 30.	
10010 H 1020	— Head of Transport De- partment Wharf.	46 14 63 07	F. G.	11	2	Lamp on SW. corner of warehouse.	
10020 H 1024	Charlottetown AVIATION LIGHT.	46 17 63 08	Fl. W. period 10 ^s	250	.....	Tower; 75.....	Radiobeacon (46°20'N., 63°10'W.).
	CRAPAUD:						
10030 H 1028	— Leards Range, W. end of bridge at head of harbor, front. U.	46 13 63 29	F. G.	41	6	White square wooden structure, diamond- shaped daymark; 38.	
10030.1 H 1027.9	— — Rear, 930 yards 339°15' from front. U.	.....	F. G.	95	8	White square wooden structure, red diamond- shaped daymark; 46.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
		N. W.					
10040 H 1032	CRAPAUD: — Wrights Range, S. side of Paul Bluff, front.	46 12 63 30	F. R	30	2	White square wooden structure; 12.	
10040.1 H 1034	— — Rear, 758 yards 297° from front.	.....	F. R	50	2	White square framework tower slatted on face, red lantern; 32.	
10050 H 1038	— Palmers Wharf, front about 135 yards 182° from No. 10030.	.....	F. R	20	2	Mast; 24	In range (2°) with Leard's.
10050.1	— — Palmers Wharf, rear 135 yards 002° from front.	.....	F. R	41	.....	White square wooden structure, diamond shaped daymark; 38.	
10060	Tryon Shoal Bell Buoy, S. of shoal.	46 09 63 32	Fl. W . . . . .	...	....	Red buoy	
10070 H 1040	Port Borden Range, front ...	46 15 63 42	F. G	50	9	White square wooden tower, red diamond- shaped daymark.	Visible on range line.
10070.1 H 1042	— Rear, about 167 yards 28° from front.	.....	F. G	76	9	White square wooden tower, red diamond- shaped daymark.	Visible on range line.
10072	— About 40 feet from SW. end of detached break- water. U.	46 15 63 42	Fl. R	18	8	Red skeleton tower; 12. ...	
10080 H 1046	Seacow Head, outer extremity of low point. U.	46 19 63 49	Gp. Fl. W. (2) period 12 ^s fl. 1.5 ^s , ec. 2 ^s fl. 1.5 ^s , ec. 7 ^s	88	15	White octagonal wooden structure and dwelling, red polygonal lantern; 60.	
10090	Miscouche Shoal Lighted Buoy.	46 20 63 51	Fl. W . . . . .	...	....	Cylindrical buoy, black and white stripes, marked "FAIRWAY BUOY."	
10100 H 1048	SUMMERSIDE HARBOR: — Indian Point, head of breakwater, S. side of entrance.	46 23 63 49	F., —W., G	48	13	White octagonal wooden structure on circular stone base; 40.	G. 49°-90°, W. elsewhere. Hom (hand): answers vessels' signals.
10120 H 1050	— Range, on railway wharf, front.	46 23 63 47	F. G	34	7	Wooden skeleton tower, white daymark, red diamond; 29.	Visible on axis only.
10120.1 H 1052	— — Rear, 0.7 mile 72° from front.	.....	F. G	84	8	White square wooden tower; 64.	Visible on axis only.
10130 H 1056	Cape Egmont	46 24 64 08	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	72	10	White square wooden structure, dwelling at- tached; 45.	
10140 H 1058	Canoe Gully, 3 miles N. of Cape Egmont, front.	46 27 64 06	F. R	18	8	Skeleton tower, white day- mark with red diamond center.	Moved with shifting channel. Visible on range line only.
10140.1 H 1060	— Rear, 147 yards 89° 30' from front.	.....	F. R	34	10	Skeleton tower, white day- mark with red diamond in center.	Moved with shifting channel. Visible on range line only.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - PRINCE EDWARD ISLAND - GULF OF ST. LAWRENCE							
10150 H 1062	West Point, on sand beach ..	N. W. 46 38 64 23	Gp. Fl. W. (3) period 20 ^s fl. ec. 3.5 ^s fl. ec. 3.5 ^s fl. ec. 13.0 ^s	66	13	Square wooden tower, black and white bands, dwelling attached; 67.	
10160 H 1066	West Point Wharf Range, near head of wharf, front.	46 37 64 22	F. R.	18	6	White mast, white shed; 17.	
10160.1	— Rear, 142 yards 11° from front.	.....	F. R.	27	6	White mast, white shed; 23.	
10165	West Point E. breakwater light.	.....	Fl. G period 3 ^s fl. 1 ^s , ec. 2 ^s .	15	5	Red skeleton steel tower; 10.	Visible 84°-265°.
10170	West Reef Whistle Buoy, 0.7 mile W. of reef.	46 40 64 30	Fl. R ..... .....	...	.....	Red cylindrical buoy "WEST POINT" in white on sides.	
10175	Howard Cove Range, front .. U.	46 45 64 23	Occ. W period 2 ^s lt. 1 ^s , ec. 1 ^s	26	.....	Steel skeleton tower, white daymark with red diamond shaped center; 16.	
10175.1	— Rear, 184 yards 51°50' from front. U.	.....	Occ. W period 12 ^s lt. 6 ^s , ec. 6 ^s	78	.....	Steel skeleton tower, white daymark with red diamond shaped center; 16.	
10180 H 1072	Miminegash, head of S. breakwater, at entrance to pond, front. U.	46 53 64 14	F.,—W., R	23	6	White square wooden tower; 17.	R. 56°-134° 30', W.-198°.
10180.1 H 1074	— Rear, 240 yards 168° from front. U.	.....	F. W.	36	10	White square wooden tower; 27.	Visible 56°-198°
CANADA - MAGDALEN ISLANDS - GULF OF ST. LAWRENCE							
10190 H 0906	Amherst Island, South Cape.	47 13 61 58	Gp. Fl. W. (3) period 24 ^s fl. ec. 4 ^s fl. ec. 4 ^s fl. ec. 16 ^s	101	16	White hexagonal wooden structure; 54.	Visible 262°-100°.
10198	Deadman Island Whistle Buoy, off W. end of island.	47 15 62 13	Fl. W ..... .....	...	.....	Black buoy	
10210 H 0912	Etang du Nord, on Pointe Herissee, W. side of Grindstone Island.	47 23 61 58	Gp. Fl. W. (2) period 20 ^s fl. 0.5 ^s , ec. 4.5 ^s fl. 0.5 ^s , ec. 14.5 ^s	98	15	White square wooden dwelling, red roof, white octagonal lantern with red roof; 38.	Horn (hand): in Etang du Nord Cove, about 1 mile S. of lighthouse; answers vessels' signals.
10220	— Range, front, head of N. breakwater. U.	47 22 61 58	Fl. G	16	.....	Steel tower, white daymark with red diamond in center.	
10220.1	— — Rear, 457 yards 67° from front. U.	.....	Fl. G	31	.....	Steel tower, white daymark with red diamond in center.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - MAGDALEN ISLANDS - GULF OF ST. LAWRENCE							
10225	Hospital Bay Wharf. U.	N. W. 47 25 61 54	Fl. W. period 6 ^s fl. 1 ^s , ec. 5 ^s	18	5	Red skeleton steel tower, white square wood day- mark with red diamond in center, red lantern; 12.	
10230 H 0866	Brion Island, near W. extremity.	47 47 61 31	Gp. Fl. W. (4) period 30 ^s fl. ec. 5 ^s fl. ec. 5 ^s fl. ec. 5 ^s fl. ec. 15 ^s	166	19	White octagonal wooden structure, red iron lan- tern; 49.	Partially hidden by trees and high land of the island.
10240 H 0882	Bird Rocks, summit of Great Bird Rock.	47 50 61 09	Occ. W. period 20 ^s lt. 15 ^s , ec. 5 ^s	159	18	White hexagonal wooden structure, white concrete base; white dwelling; 51.	Diaphone: 1 bl. ev. 60 ^s . Horn points 35°.
10245	East Point Bell Buoy	47 37 61 20	Fl. R. ....	...	...	Red buoy	
10250 H 0888	Grand Entry Harbor, E. side of entrance, front.	47 33 61 34	F. R.	25	4	Mast, white shed; 30	A black bell buoy showing Fl. W. is moored W. of range line about 2½ miles seaward of the entrance.
10250.1 H 0890	— Rear, 70 yards 25°15' from front.	.....	F. R.	36	4	Mast, white shed; 40	
10255	Dune Du Sud Wharf, SW. corner. U.	47 25 61 45	Fl. W. period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	15	5	Red steel skeleton tower, white slatted wood day- mark, red diamond- shaped in center; 15.	
10258	Pearl Reef Bell Buoy	47 19 61 34	Fl. R. ....	...	...	Red buoy	
10260 H 0900	Cape Alright (Echourie)	47 23 61 46	Fl. W. period 30 ^s	79	14	White square wooden tower, red iron lantern; 28.	
10270 H 0902	Pointe Basse, Alright Island, near head of new wharf.	47 23 61 47	F. R.	25	7	Pole	Horn (hand): answers vessels' signals.
10280	— Cape Meule, E. side of Grindstone Island, head of wharf, front.	47 23 61 51	F. R.	21	6	Mast	Horn (hand): answers vessels' signals.
10280.1	— — Rear, 1201 yards 340° from front.	.....	F. R.	195	.....	Lantern on mast; 10	
10283	House Harbor Range, front .. U.	47 24 61 52	Fl. W. period 2 ^s fl. 0.4 ^s , ec. 1.6 ^s	17	.....	Steel skeleton tower, red lantern, white daymark; 15.	
10283.1	— Rear, about 192 yards 353° from front. U.	.....	Occ. W. period 12 ^s lt. 6 ^s , ec. 6 ^s	26	.....	Steel skeleton tower, red lantern, white daymark; 20.	
10290 H 0896	Entry Island, northeast point, top of cliff. U.	47 17 61 41	Fl. W.	235	20	White mast, white shed	
10300 H 0894	Entry Island, south side	47 16 61 42	F. W.	92	14	White square wooden building, red lantern; 38.	Diaphone: 2 bl. ev. 60 ^s . Horn points 164°.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - MAGDALEN ISLANDS - GULF OF ST. LAWRENCE							
10305	Entry Island, SW. corner of wharf. U.	N. W. 47 16 61 43	Fl. G	17	8	Red skeleton steel tower, white wooden daymark, red diamond in center; 12.	
10310 H 0908	Amherst, head of wharf.	47 14 61 50	F. R	26	7	White square wooden building on four steel columns, red iron lantern; 30.	Horn (hand): answers vessels' signals.
10320 H 0909	— Range, front, about 1,425 yards 171° 30' from Amherst Wharf Light.	47 14 61 50	F. W	15	5	White pole, white shed	
10320.1 H 0910	— — Rear, about 495 yards 214° from front.	.....	F. W	26	5	White pole, white shed	
10325	Amherst Harbor Buoy	47 14 61 50	Fl. R .....	...	.....	Red buoy	
10330 H 1302	Coldspring Head, S. side of Bay Verte. U.	45 58 63 52	Fl. W	60	13	White square wooden tower, red iron lantern; 36.	
CANADA - NOVA SCOTIA - GULF OF ST. LAWRENCE							
10340 H 1290	PUGWASH HARBOR: — Fishing Point	45 52 63 41	Occ. R	52	12	White square wooden structure, dwelling attached; 44.	
10350 H 1292	— Outer Range, midway between Biglow Point and Fox Point, front.	45 52 63 41	F. G	50	12	White square wooden structure; 22.	Visible on axis only.
10350.1 H 1294	— — Rear, 560 yards 161° 45' from front. U.	.....	F. G	72	14	White slatted structure with lantern on top; 29.	Visible on axis only.
10360 H 1296	— Steven Point, front	45 52 63 40	F. R	33	2	White square wooden structure; 22.	Visible on axis only.
10360.1 H 1298	— — Rear, 583 yards 87° from front.	.....	F. R	96	2	White square wooden structure; 30.	Visible on axis only.
10365	— Fishing Point Range front, 400 yards 118° from Fishing Point. U.	45 52 63 40	F. G	28	6	Red lantern on white slatted wood daymark with red diamond shape in center on steel skeleton tower; 12.	Visible on axis only.
10365.1	— — Rear, 282 yards 350° 30' from front. U.	.....	F. G	38	7	White slatted wood daymark with red diamond-shaped in center, on steel skeleton tower; 25.	Visible on axis only.
10370 H 1278	WALLACE HARBOR: — Mullins Point, N. side of entrance, front.	45 49 63 25	F. W	42	11	White square wooden structure; 25.	
10370.1 H 1280	— — Rear, 491 yards 284° from front.	.....	F. R	79	8	White square wooden tower, attached dwelling; 48.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - GULF OF ST. LAWRENCE							
		N. W.					
10380 H 1284	WALLACE HARBOR: — Macfarlane Point, NE. extremity, front.	45 49 63 28	F. R	42	4	White square wooden structure; 30.	Visible over small arc either side of axis.
10380.1 H 1286	— — Rear, 620 yards 257° from front.	.....	F. R	100	4	White square wooden structure; 45.	Visible over small arc either side of axis.
10390 H 1276	Amet Island, center of island. U.	45 50 63 11	Fl. W	39	10	Red steel skeleton tower; 20.	
10400	Gull Rock Buoy, edge of reef N. of Caribou Point.	45 46 62 41	Fl. R . . . . .	...	.....	Red buoy, "GULL ROCK" in white on sides.	Radar reflector.
10410 H 1272	Caribou Point, NE. end of Gull Island.	45 46 62 41	Gp. Fl. W. (3) period 24 ^s fl. ec. 4 ^s fl. ec. 4 ^s fl. ec. 16 ^s	44	11	White square wooden dwelling, red octagonal iron lantern on middle of hip roof; 38.	Diaphone: 1 bl. ev. 30 ^a .
10420	Caribou Harbor Bell Buoy, S. side of North entrance channel.	45 45 62 40	Fl. W . . . . .	...	.....	Black cylindrical buoy	
10430	Skinner Reef Bell Buoy, about 1½ miles 84°30' from reef.	45 45 62 37	Fl. R . . . . .	...	.....	Red cylindrical buoy	
	PICTOU ISLAND:						
10450 H 1238	— East End, SE. point	45 49 62 31	Fl. W period 3.5 ^s	59	12	White wooden dwelling, red octagonal lantern; 40.	
10460 H 1241.3	— West Wharf Harbor Range, head of E. breakwater front.	45 48 62 35	F. W	17	8	Lantern on pole	
10460.1 H 1242	— — Rear, about 137 yards 348° from front.	.....	F. W	32	10	White square wooden structure; 26.	
10470 H 1244	— Pictou Island, W. end . . .	45 48 62 36	Gp. Fl. W. (2) period 30 ^s fl. ec. 7.5 ^s fl. ec. 22.5 ^s	68	13	White octagonal wooden structure, red iron lan- tern; 49.	
	PICTOU HARBOR:						
10480 H 1248	— Pictou Bar Range, front, on Point S. side of entrance. U.	45 41 62 40	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	60	12	White octagonal wooden structure red stripes and lantern; 48.	R. in window on seaward face of lighthouse.
10480.1 H 1248.1	— — Rear, 1.74 miles 249°45' from front. U.	.....	Fl. R	97	.....	Steel skeleton tower, white slatted daymark with red diamond; 40.	
10490 H 1256	— Harbor Range, N. side of entrance, front.	45 41 62 41	F. R	28	7	White square wooden structure; 30.	
10490.1 H 1256.1	— — Rear, 156 yards 262° from front.	.....	F. R	60	9	White square wooden structure; 38.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - GULF OF ST. LAWRENCE							
		N. W.					
10500 H 1262	PICTOU HARBOR: — Norway Point, on extremity, front. U.	45 40 62 43	F. G	32	3	Steel skeleton tower, white slatwork daymark on face, black lantern; 22.	
10500.1 H 1264	— — Rear, 687 yards 324° from front. U.	.....	F. G	102	3	Steel skeleton tower, white slatwork daymark on face, black lantern; 23.	
10510 H 1266	— East River, Trenton, Stonehouse Point, front. U.	45 37 62 39	Fl. R period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s	30	2	White wooden tower, red lantern.	
10510.1 H 1268	— — Rear, 1,000 yards 119° from front. U.	.....	F. R	60	2	Pole; 30	
10520 H 1236	Baillie Brook Range, front, inside E. breakwater. U.	45 42 62 16	F. R	19	4	Red lantern on pole; 15 ...	
10520.1 H 1236.1	— Rear, 206 feet 125° from front. U.	.....	F. R	37	4	Red lantern on pole; 16 ...	
10530 H 1235	Arisaig Harbor Range, front. U.	45 46 62 10	F. G	35	7	Pole	
10530.1 H 1235.1	— Rear, about 108 yards 90° from front. U.	.....	F. G	59	8	Pole on pier	
10540 H 1234	Cape George, near Eachren Point	45 52 61 54	Gp. Fl. W. (3) period 7.5 ^s fl. 0.1 ^s , ec. 1.2 ^s fl. 0.1 ^s , ec. 1.2 ^s fl. 0.1 ^s , ec. 4.8 ^s	396	26	White octagonal wooden structure, red lantern; 44.	
10550 H 1232.5	— Ballantynes Cove Wharf U.	45 52 61 55	F. — W. R. G	18	5	Red skeleton tower; 9 ...	R. 243° 30' — 339° 30', W. — 342° 30'. G. — shore.
10555	Cribbean Head Wharf, outer W. end of extension. U.	45 45 61 54	Fl. G 15 fl. per min.	18	9	Red steel skeleton tower, white daymark with red diamond; 14.	
10560 H 1232	Pomquet Island, NE. end of island. U.	45 39 61 45	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	30	9	White square wooden tower, red roof; 20.	
10570 H 1230	Havre Bouche, SW. side of harbor, front.	45 41 61 32	F. R	43	7	White square wooden structure; 29.	
10570.1 H 1230.1	— Rear, 492 yards 194° from front.	.....	F. R	102	7	White square wooden structure; 34.	
10580 H 3440	North Canso, W. side of N. entrance to Gut of Canso. U.	45 42 61 29	Fl. W period 10 ^s fl. 3 ^s , ec. 9 ^s	110	16	White square wooden structure; 35.	Obscured when bearing less than 120°.
CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
10590 H 1222	Henry Island, summit of island, entrance to Port Hood.	45 59 61 36	Gp. Fl. W. (2) period 30 ^s 2 flashes with 7.5 ^s intervals	200	22	Octagonal wooden struc- ture, alternate sides red and white. Red iron lan- tern.	

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
10600 H 1224	Port Hood (Smith) Island, head of breakwater.	N. W. 46 01 61 33	F. R	20	5	Pole with lantern	
10610	— Range, near head of wharf, front.	46 01 61 32	F. G	26	5	Pole, on wharf	
10610.1	— — Rear, 917 yards 6° 45' from front.	.....	F. G	60	.....	Small wooden tower	
10620 H 1216	Mabou, on McKeens Point SW. side of channel, front.	46 05 61 28	F. W	26	9	White square wooden structure; 33.	
10620.1 H 1218	— Rear, on McFaydens Wharf, 667 yards 108° from front.	.....	F. R	42	7	White square wooden structure; 47.	
10640 H 1208	Margaree, summit of Sea Wolf Island.	46 21 61 16	Gp. Occ. W. (2) period 30 ^s lt. 6 ^s , ec. 3 ^s lt. 18 ^s , ec. 3 ^s	298	21	White square wooden structure, dwelling attached; 40.	Old white dwelling located 50 yards S.
10650 H 1202	Margaree Harbor, W. side of mouth of river, front.	46 26 61 07	F. R	75	10	White square wooden structure; 22.	
10650.1 H 1204	— Rear, 72 yards 166° 30' from front.	.....	F. R	105	10	White square wooden structure; 33.	Visible over small arc each side of axis.
10660 H 1200	Friar Head, on cliff 2 miles S. of Friar Head.	46 30 61 05	F. W	84	7	White pole, red shed; 14 . . .	
10670 H 1196	Grand Etang, E. side of harbor front. U.	46 33 61 02	F. R	35	6	White pole, headlight lan- tern.	Visible on axis only.
10670.1 H 1198	— Rear, 643 feet 131° from front. U.	.....	F. R	50	6	White pole, headlight lan- tern.	Visible on axis only.
10680	CHETICAMP ISLAND: — Head of Public Wharf, near SW. end of island U.	46 36 61 03	Fl. W period 6 ^s	18	9	Red skeleton tower	
10690 H 1188	— Enragee Point, NW. point of island.	46 39 61 02	Gp. Fl. W. (3) period 24 ^s fl. 0.3 ^s , ec. 3.7 ^s fl. 0.3 ^s , ec. 3.7 ^s fl. 0.3 ^s , ec. 15.7 ^s	74	12	White octagonal concrete tower, red lantern; 47.	Diaphone: 1 bl. ev. 30 ^s .
10700 H 1182	— Caveau Point, entrance to Cheticamp Harbor, front.	49 39 61 00	F. G	52	8	White square wooden structure; 27.	
10700.1 H 1184	— — Rear, 247 yards 108° from front.	F. G	97	8	White square wooden structure; 27.	
10705	Cheticamp Harbor Lighted Buoy.	46 39 61 01	Fl. R period 3 ^s	Red buoy	

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CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
		N. W.					
10710 H 1190	CHETICAMP ISLAND: — Eastern Harbor Range front. U.	46 38 61 01	F. R.	27	8	White square wooden struc- ture, red lantern; 30.	
10710.1 H 1192	— — Rear, 280 yards 184° from front. U.	.....	F. R.	60	13	Framework tripod, white slatted face.	
10720 H 1178	Cap Rouge, on beach S. of wharf. front.	46 42 60 57	F. W.	25	8	Mast, white shed	
10720.1 H 1180	— Rear, 27 yards 113° from front. U.	.....	F. W.	28	8	White pole	
10730	Pleasant Bay, on SE. corner of wharf, front.	46 51 60 47	F. G.	18	.....	Skeleton steel tower, red lantern, white slatted day- mark, red diamond-shaped; 15.	Intensified on axis.
10730.1	— Rear, 125 yards 147° from front.	.....	F. G.	37	.....	Skeleton steel tower, red lantern, white slatted daymark, red diamond- shaped; 23.	Intensified on axis.
10740 H 0874	Cape St. Lawrence, near extremity.	47 02 60 36	F. W.	102	16	White square concrete tower, dwelling attached, red lantern; 20.	Visible 50°-261°. Radiotelephone.
10750 H 0872	Cape North, on Money Point.	47 02 60 24	Fl. W. period 5 ^s	112	16	Red cylindrical iron tower; 47.	Visible 109°-359°. Diaphone: 1 bl. ev. 30°. Signal and telegraph station.
10760 H 0876	ST. PAUL ISLAND: — South Point	47 11 60 10	Gp. Fl. W. (4) period 12 ^s fl. ec. 1.6 ^s fl. ec. 1.6 ^s fl. ec. 1.6 ^s fl. ec. 7.2 ^s	150	18	Red cylindrical iron tower, red lantern; 27.	Obscured 132°-250°. Lighted throughout the year.
10770 H 0878	— North Point, on rock off point.	47 14 60 08	F. W.	126	18	White octagonal wooden structure; 40.	Obscured 351°-41°. Diaphone: 2 bl. ev. 60°. Horn points 53°. Radiobeacon.
10780	Dingwall Harbor Entrance Bell Buoy.	46 54 60 26	Fl. W. ....	...	.....	Black buoy, white stripes.	
10790 H 0868	White Point on shore N. of wharf.	46 53 60 21	F. W.	53	10	White mast, white shed with red roof; 26.	Seasonal.
10800 H 0866	Neil Harbor, E. side of en- trance.	46 48 60 19	F. W.	73	14	White square wooden building, red lantern; 34.	Horn (hand): answers vessels' signals.
10810 H 0864	Ingonish Island	46 41 60 20	Gp. Fl. W. (3) period 24 ^s fl. ec. 4 ^s fl. ec. 4 ^s fl. ec. 16 ^s	205	20	White square stone tower, attached dwelling; 20.	

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CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
	INGONISH HARBOR:	N. W.					
10820 H 0860	— Head of breakwater, N. side of entrance to harbor. U.	46 38 60 23	F. W.	26	9	White mast, white shed with red roof; 14.	
10830 H 0858	— On beach, S. side of entrance to harbor.	46 38 60 23	F. R.	20	.....	Pole.	Seasonal.
	ST. ANN HARBOR:						
10840 H 0850	— Beach Point U.	46 17 60 33	Fl. W.	32	7	White skeleton steel tower red lantern, daymark.	Seasonal.
10850 H 0852	— Munro Point, SE. extremity. U.	46 15 60 35	Fl. R.	67	5	White square wooden structure; 32.	Seasonal.
10860 H 0856	Ciboux Island, near center of island. U.	46 23 60 23	Fl. R. period 12 ^s fl. 2 ^s , ec. 10 ^s	77	10	White square structure, dwelling; 33.	
10870	GREAT BRAS D'OR: — Carey Beach Buoy, in entrance to Great Bras d'Or.	46 19 60 23	Fl. W. ....	...	.....	Black cylindrical buoy	Radar reflector.
10880	— Blackrock Point, S. side of entrance to Great Bras d'Or.	46 18 60 24	F. W.	63	13	Combined tower and dwelling.	Horn: answers vessels' signals.
10885	— Lighted Buoy, entrance to channel.	46 18 60 24	Fl. R. period 12 ^s	...	.....	Red buoy.	
10887	— Entrance Inner Light Float.	46 18 60 24	Fl. R. ....	...	.....	Red hull.	
10890 H 0872	— Great Bras d'Or Range, Noir Point, front. U.	46 18 60 25	F. G.	43	11	White square wooden structure; 31.	
10890.1 H 0874	— — Rear, about 560 yards 212° 30' from front. U.	.....	F. G.	67	13	White square wooden structure; 46.	Rear light visible on axis only.
10895	— Point Jane Buoy, about 400 yards SE. of Point.	46 16 60 27	Fl. W. ....	...	.....	Black buoy, white stripes .	
10900 H 0788	— McNeil Beach, N. side Boularderie Island. U.	46 14 60 29	Fl. G.	31	5	White square wooden structure; 33.	
10904	— Seal Reef Buoy.	46 14 60 29	Fl. R.	3	.....	Red buoy.	
10906	— Lime Rock Lighted Buoy.	46 14 60 30	Fl. W. period 12 ^s	...	.....	Black buoy.	
10910 H 0790	— Otter Harbor, on small islet, front.	46 13 60 32	F. W.	15	1	Pole, white shed.	
10910.1 H 0792	— — Rear, 217 yards 281° 30' from front.	.....	F. W.	30	1	Pole, white shed.	
10920 H 0794	— Man of War Point, on beach.	46 11 60 33	F. W.	32	11	White square wooden structure.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
10930 H 0810	— McKenzie Point, N. side about 2 miles SW. of Port Bevis. U.	N. W. 46 07 60 39	Fl. R	78	11	Metal skeleton mast; 31.	
10935	— Lighted Buoy, about 800 yards ESE. of Macrae Point.	46 06 60 40	Fl. W .....	...	.....	Red and black buoy	
10940 H 0810	Point Clear, St. Andrew Channel, 3 miles from Kemp Head, the S. ex- tremity of Boularderie Is- land.	46 06 60 36	F. W .....	...	.....	Post, white shed	
10950 H 0800	ST. PATRICK CHANNEL: — Kidston Island, NE. point of island, at en- trance to Baddeck Harbor.	46 06 60 44	Fl. G	48	6	White square wooden structure, red octagonal lantern; 50.	
10952	— — Bone Island buoy, about 500 yards N. of island.	46 05 60 45	Fl. W .....	...	.....	Black buoy	
10955	— Brain Point Buoy, about 500 yards N. of point.	46 04 60 52	Fl. W .....	...	.....	Black buoy	
10957	— Deep Ship Channel Range, front, on shore at Oyster Cove. U.	46 01 60 56	F. W	10	.....	White pole, white tri- angular shaped daymark.	
10957.1	— — Rear, about 770 yards 195°30' from front. U.	.....	F. W	20	.....	Pole, white diamond shaped daymark.	
10958	— McIver Point Range, front.	46 02 60 55	F. W	14	.....	White pole, white triangular daymark.	
10958.1	— — Rear, 33 yards 66° 15' from front.	.....	F. W	23	.....	Pole, white diamond daymark.	
10960 H 0802	— Little Narrows, E. en- trance.	46 00 60 58	Fl. W	40	7	White square wooden structure; 35.	
10970 H 0804	— Whycocomagh, on Lovett Point. U.	45 58 61 05	Fl. W	23	4	Aluminum tower	
10980 H 0812	Gillis Point, W. side en- trance to Boulaceet Harbor.	46 02 60 46	F. W	74	14	White square wooden pyramidal tower, red lan- tern; dwelling attached; 38.	
10990 H 0816	BARRA STRAIT: — Iona, on Uniacke Point. U.	45 58 60 48	F. W	29	10	Mast, white shed	
11000 H 0818	— Grand Narrows Bridge, center of swing.	45 58 60 48	F. W., F. R., F. G..	...	.....	Lantern over center of superstructure, white light immediately above colored light.	W. always visible. R. up and down channel when swing is closed, G. when open. Main- tained by railroad company.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND - GULF OF ST. LAWRENCE							
		N. W.					
11010 H 0822	BARRA STRAIT: — Derby Point, E. side of strait. U.	45 56 60 48	Fl. R	77	9	White square wooden structure; 38.	
11020 H 0828	BRAS D'OR LAKE: — MacKinnon Harbor, W. side of entrance. U.	45 55 60 57	Fl. W	30	10	Mast, white shed	
11040 H 0836	— Red Islands, on Mc- Kenzie Point.	45 48 60 45	F. R	47	8	White square wooden structure, red lantern; 37.	
11050 H 0838	— Cape St. George, W. side of entrance to St. Peter Inlet.	45 44 60 49	F. W	50	10	White square wooden struc- ture, dwelling attached; 20.	Horn (hand): answers vessels' signals.
11060 H 0840	ST. PETER INLET: — Gregory Island	45 43 60 48	Fl. R	30	7	White square wooden structure; 33.	
11070 H 0844	— Beaver Island, SE. point. U.	45 41 60 50	Fl. W	30	5	Mast, white shed; 25	
11080 H 0846	— Marjorie Island, W. of Sandys Point.	45 40 60 51	Fl. R	31	5	Mast, white shed; 25	
11090	Point Aconi Whistle Buoy ..	46 22 60 15	Fl. W .....	...	.....	Black buoy	Radar reflector.
11095	Little Bras d'Or Entrance Bell Buoy.	46 20 60 16	Fl. W .....	...	.....	Black buoy	
11097	Alder Point Buoy	46 19 60 17	Fl. R .....	...	.....	Red buoy	
11100 H 0772	Little Bras d'Or, W. side of entrance, front. U.	46 19 60 17	F. R	32	10	White pole, circular shaped daymark, small white shed at base.	
11100.1 H 0772.1	— Rear, about 387 yards 210° 25' from front. U.	.....	F. R	45	11	White pole, diamond- shaped daymark, small white shed at base.	
11110	Low Point Whistle Buoy	46 18 60 08	Fl. W .....	...	.....	Black and white striped buoy marked "Sydney".	Radar Reflector.
11120 H 0758	Low Point, E. side of en- trance to Sydney Harbor.	46 16 60 08	Gp. Fl. W. (2)	78	14	White octagonal concrete tower, red lantern; 58.	Diaphone: 2 bl. ev. 60°. Synchronized with radio- beacon for distance-finding Radiobeacon.
			fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 3.8 ^s				
11130 H 0762	SYDNEY HARBOR: — Sydney Range, S. side of W. arm of harbor, 1 mile W. of Edward Point, front.	46 11 60 15	F. G	59	13	White octagonal wooden structure, red lantern; red bands; 53.	Visible over a small arc each side of axis.
11130.1 H 0764	— — Rear, 0.4 mile 214° from front.	.....	F. G	120	17	White square wooden structure; red bands; 38.	Visible over a small arc each side of axis.
11140 H 0760	— Sydney Bar, W. extremity of SE. bar.	46 12 60 13	Fl. G	39	7	Red octagonal iron lan- tern on white square wooden dwelling; 36.	2 Horns: 1 bl. ev. 20°. One horn points seaward the other toward the harbor.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND							
		N. W.					
11150 H 0768	SYDNEY HARBOR: — Battery Point, near N. extremity, front.	46 09 60 12	F. R.	25	4	Wooden pole, diamond- shaped daymark E. half white, W. half red.	
11150.1 H 0770	— — Rear 112 yards 165° from front.	.....	F. R.	50	4	Lantern on pole; circular daymark on tank behind light, E. half white, W. half red.	
11160	— <i>Glace Bay Bell Buoy</i> ...	46 14 59 56	Fl. W. ....	...	.....	Black and white striped buoy marked "Glace Bay".	Radar reflector.
11165	— <i>Glace Bay</i> , outer end N. breakwater.	46 12 59 57	F. G.	30	10	White square concrete tower, on square concrete building.	Horn: 1 bl. ev. 20 ^s .
11170 H 0752	— E. side of entrance to <i>Glace Cove</i> , front.	46 12 59 57	F. R.	30	6	White square wooden structure.	Visible over a small arc each side of axis. Seasonal.
11170.1 H 0754	— — Rear, 350 yards 208° 20' from front.	.....	F. R.	50	8	White square wooden structure; 42.	Visible over a small arc each side of axis. Seasonal.
11180 H 0750	Flint Island , off Cape Perce.	46 11 59 46	Gp. Fl. W. (4) period 7.5 ^s 4 fl. 3.5 ^s , ec. 4 ^s .	74	14	White hexagonal concrete tower, red lantern. dwelling; 62.	Diaphone: 1 bl. ev. 30 ^s . Horn points 46°.
11190 H 0746	Port Morien, SW. end of breakwater. U.	46 08 59 52	Fl. W.	18	9	Steel cage.....	Seasonal.
11200 H 0742	SCATARI ISLAND: — Scotari , NE. point of island.	46 02 59 41	Gp. Fl. W. (3) period 24 ^s fl. 0.3 ^s , ec. 4.5 ^s fl. 0.3 ^s , ec. 4.5 ^s fl. 0.3 ^s , ec. 14.1 ^s	80	14	Steel tower, white wooden dwelling with brown roof W. of tower; 73.	Telegraph and signal station. Diaphone: 3 bl. ev. 60 ^s .
11210 H 0744	— Main-a-Dieu , near W. point of island.	46 00 59 48	Occ. W. period 10 ^s lt. 6 ^s ec. 4 ^s	80	15	White square wooden structure, dwelling at- tached; 40.	Horn: answers vessels' signals. Lifeboat station.
11215	<i>Mad Dick Rock Bell Buoy</i> ..	46 00 59 49	Fl. R. ....	...	.....	Red buoy marked "Mad Dick."	
11220	<i>Portnova Whistle Buoy</i> , about 1.5 miles SSE. of Cape Breton.	45 56 59 46	Fl. W. ....	...	.....	Black cylindrical buoy....	
11225	<i>Baleine Bell Buoy</i>	45 56 59 51	Fl. R. ....	...	.....	Red buoy.....	
11230 H 3342	Little Lorraine (Lorembec), extremity of headland W. side of entrance to harbor. U.	45 57 59 52	Fl. G.	76	9	Red skeleton tower	Seasonal.
11240	<i>Louisburg Whistle Buoy</i> , about 3 miles SE. of Lighthouse Point.	45 53 59 54	Fl. R.	Red cylindrical buoy.....	

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - CAPE BRETON ISLAND							
11245	Louisburg Bell Buoy.....	N. W. 45 54 59 57	Fl. W .....	...	.....	Black buoy	
11250 H 3344	Louisburg, N. side of en- trance to harbor.	45 54 59 58	Fl. W	105	12	White octagonal concrete tower, red octagonal iron lantern; 55.	Diaphone: 2 bl. ev. 30 ^s .
11260 H 3348	— Louisburg Range, W. side of harbor, front.	45 54 59 59	F. R.....	36	7	White square tower, black stripe, red roof.	
11260.1 H 3350	— — Rear, 382 yards 268° from front.	.....	F. R.....	56	7	White square wooden building, black stripe; 28.	
11270 H 3352	— Rochefort Point, W. of point, front.	45 54 59 59	F. W	32	.....	White square wooden tower, square lantern; 28.	Visible on axis only.
11270.1 H 3354	— — Rear, 180 yards 190° 30' from front.	.....	F. W	44	.....	White square wooden tower.	Visible on axis only.
11280 H 3358	Gabarus, on Harbor Point, S. side of bay.	45 51 60 09	F. R.....	54	8	White hexagonal wooden tower; red lantern; 32.	
11290	Guyon Island Whistle Buoy .	45 46 60 03	Fl. W .....	...	.....	Black cylindrical buoy "GUYON ID." in white on side.	
11300 H 3360	Guyon Island, near W. end ..	45 46 60 07	Gp. Fl. W. (2)..... period 20 ^s fl. ec. 4 ^s . fl. ec. 16 ^s .	61	14	White square wooden structure, two red stripes, dwelling attached; 54.	Diaphone: 1 bl. ev. 60 ^s .
11310 H 3360	Fourchu Head, near E. ex- tremity.	45 43 60 14	Fl. R	48	8	White square wooden structure; 32.	Seasonal: Diaphone: 1 bl. ev. 30 ^s .
11320 H 3364	Fourchu Harbor, on pier, NE. of Butter Island, front.	45 43 60 14	F. W.....	15	8	Pole, white shed	
11320.1 H 3366	— Rear, about 233 yards 254° 30' from front.	.....	F. W.....	30	10	Pole, white shed	
11330 H 3368	St. Esprit Island, E. end ...	45 37 60 29	Gp. Fl. W. (3)..... period 36 ^s fl. ec. 6 ^s fl. ec. 6 ^s fl. ec. 24 ^s	78	14	White square wooden structure, two red bands, dwelling attached; 55.	Horn (hand).
11340 H 3372	Lower l'Ardoise, N. of Martin point, front.	45 36 60 45	F. R.....	20	6	White square wooden structure; 22.	
11340.1 H 3374	— Rear, 267 yards 43° from front.	.....	F. R.....	52	8	White square wooden structure; 22.	
11350	St. Peter's Bell Buoy, S. entrance to bay, W. side of channel.	45 37 60 53	Fl. R .....	...	.....	Red cylindrical buoy.....	
11360 H 3380	Jerome Point, St. Peter Bay, near entrance to canal. U.	45 39 60 52	F. R.....	54	8	White square wooden structure, dwelling at- tached; 40.	Horn (hand): answers vessels' signals.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND							
	MADAME ISLAND:	N. W.					
11370 H 3378	— Cap Ronde W. side of en- trance to St. Peter Bay. U.	45 35 60 53	Fl. W period 12 ^s fl. 2 ^s , ec. 10 ^s	79	14	Tower on shed; 10	
11380	— Petitdegrat Inlet, N. en- trance breakwater, end. U.	45 31 60 57	Fl. R	18	9	Red steel structure	
11390	— Orpheus Rock Bell Buoy.	45 29 60 51	Fl. W .....	...	.....	Black buoy, "Orpheus Rock" painted on deck.	
11400 H 3376	— Green Island, summit of island.	45 29 60 54	Gp. Fl. W. (2) period 15 ^s fl. 0.2 ^s , ec. 3.6 ^s fl. 0.2 ^s , ec. 11.0 ^s	111	16	White square wooden structure, center of dwelling; 31.	Diaphone: 3 bl. ev. 60 ^s . Horn points 110°
11410	— Petitdegrat Bell Buoy...	45 30 60 59	Fl. W .....	...	.....	Cylindrical black buoy	
11420 H 3402	— Petitdegrat, on Mouse Island, E. side of Petitdegrat Inlet. U.	45 30 60 58	F. R	38	7	White square wooden structure, dwelling at- tached; 31.	
11430 H 3404	— Marache Point, SE. side of entrance to Arichat Harbor.	45 29 61 02	F. W.	34	8	White square wooden structure; 25.	Horn (hand): answers vessels' signals.
11440 H 3406	— Beach Point, N. ex- tremity of West Jersey- man Island.	45 30 61 04	F. R.	39	8	White square wooden structure, dwelling at- tached; 28.	Horn (hand): answers vessels' signals.
11450	— Cerberus Rock Whistle Buoy.	45 28 61 06	Fl. R .....	...	.....	Red cylindrical buoy, "CEREBUS" in white.	
11460 H 3410	MADAME ISLAND: — Crichton Head, N. ex- tremity of Crichton Island.	45 31 61 05	Fl. W period 8.5 ^s fl. 3.2 ^s , ec. 5.3 ^s	29	10	White square wooden structure; 20.	
11470 H 3412	— West Arichat Range, on beach N. side of harbor, front. U.	45 31 61 06	Fl. R	29	7	White square wooden structure; 27.	Visible on axis only.
11470.1 H 3414	— — Rear, 600 yards 62° from front. U.	.....	F. R	38	8	White square wooden structure; 33	Visible on axis only.
11480 H 3416	— West Arichat, head of government wharf.	45 31 61 06	F. W.	38	6	White mast, white shed	
11490 H 3394	LENNOX PASSAGE: — Dog Island	45 35 61 04	F. R	34	5	Mast, white shed; 25	Seasonal.
11500 H 3392	— Granddigue, on beach near wharf.	45 36 61 01	F. R	29	7	White square wooden tower; 32.	Seasonal.
11510 H 3388	— Poulamon Bay, summit of Hawk Island, at en- trance to bay.	45 36 61 00	F. W.	34	7	Roof of white square wooden dwelling; 30.	Horn (hand): answers vessels' signals.

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - CAPE BRETON ISLAND							
11520 H 3384	LENNOX PASSAGE: — Ouetique Island, S. point.	N. W. 45 37 60 58	F. R.	82	9	White square wooden structure, dwelling at- tached; 28.	Horn (hand): answers vessels' signals.
11530 H 3386	— Bourgeois Inlet, ex- tremity of point, E. side of entrance.	45 38 60 57	F. W.	22	10	White square wooden structure; 27.	
CANADA - NOVA SCOTIA AND CAPE BRETON ISLAND							
11535	GUT OF CANSO: — Argos Shoal Whistle Buoy.	45 29 61 13	Fl. W. ....	...	.....	Black buoy, "C. Argos" on side.	Diaphone: 1 bl. ev. 30 ^s .
11540 H 3420	— Eddy (Sand) Point, W. side of entrance to Gut of Canso.	45 31 61 15	F. W.	42	11	White square wooden tower, white square building attached, red square wooden lantern.	
11550	— Eddy Point Spit Bell Buoy, NE. extremity of spit.	45 31 61 15	Fl. W. ....	...	.....	Black cylindrical buoy	
11560 H 3422	— Bear Island, center of island. U.	45 33 61 18	Fl. R. period 12 ^s fl. 2 ^s ec. 10 ^s	42	8	White square wooden dwelling, red roof; 35.	
11570 H 3424	— Park Point, front	45 33 61 19	F. W.	27	9	Mast, white diamond- shaped daymark, shed.	Signal and telegraph station.
11570.1 H 3426	— — Rear, 333 yards 145° from front.	.....	F. W.	52	12	Mast, white square- shaped daymark, shed.	
11580 H 3428	— Ship Point..... U.	45 34 61 20	Fl. W.	44	11	Post	
11590 H 3430	— Point Tupper, entrance to Port Hawkesbury. U.	45 37 61 22	F. R.	54	8	Post.....	
11600 H 3434	— Cape Porcupine, about 0.5 mile S. of Cape. U.	45 38 61 24	Occ. W. period 2 ^s lt. 1 ^s , ec. 1 ^s	53	12	Triangular steel skeleton tower; 40.	2 F. Amber lights on lock.
11600.1 H 3434	— — Rear, 183 yards 144° 30' from front. U.	.....	Occ. W. period 12 ^s lt. 6 ^s , ec. 6 ^s	80	14	Triangular steel skeleton tower; 50.	
CANADA - NOVA SCOTIA							
11620	GUYSBOROUGH HARBOR: — Guysborough Bell Buoy	45 22 61 28	Fl. W. ....	...	.....	Cylindrical buoy, black and white stripes, "Guys- borough" painted on deck.	R. over the Stony Patch at entrance to harbor Horn: (hand) answers vessels' signals.
11630 H 3450	— W. side of entrance near Peart Point.	45 23 61 29	F.,-G. R.	38	11	White square wooden structure, red roof; 35.	

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
		N. W.					
11650 H 3456	GUYSBOROUGH HARBOR: Queensport, on Rook Island.	45 21 61 16	F. W.	54	12	White square wooden dwell- ing, red lantern; 44. tached; 40.	Horn: (band) answers vessels signals.
11652 H 3457	Half Island Cove Breakwater U.	45 21 61 12	Fl. W.	18	9	Skeleton structure	
11660	CANSO HARBOR: — Fairway Bell Buoy, off N. entrance.	45 22 61 00	Fl. W. ....	...	.....	Buoy, black and white stripes.	
11670 H 3470	— False Passage Ledge, N. entrance to harbor. U.	45 21 61 00	Fl. G.	25	4	Mast on square concrete base.	Seasonal.
11680 H 3466	— Hart Island	45 21 60 59	F. R.	48	11	White square wooden dwelling, red lantern; 42.	Typhon: 1 bl. ev. 30 ^s .
11690 H 3464	— N. end of Grave Island breakwater. U.	45 20 60 59	Fl. W.	40	7	Mast	
11695	— Government Wharf, outer end. U.	45 20 61 00	F. R.	10	.....	.....
11700	— Lanigan Beach Range, S. of beach front.	45 20 60 59	F. R.	46	8	White square wooden structure; 32.	Front light visible on axis only.
11700.1 H 3462	— — Canso, rear, 419 yards 266° from front.	.....	F. R.	108	10	White square wooden structure; 44.	
11710	— Man-of-War Rock Buoy ..	45 20 60 57	Fl. W. ....	...	.....	Black cylindrical buoy	
11720 H 3458	Cranberry Island, S. side of island off Cape Canso.	45 19 60 56	Fl. W. period 10 ^s	49	12	White square tower, red lantern; 50.	Diaphone: 2 bl. ev. 60 ^s . Horn points 134°.
11730	Grime Rock Whistle Buoy...	45 21 60 51	Fl. W.	30	.....	Black buoy	
11740	Cape Breaker Bell Buoy....	45 18 60 55	Fl. W. ....	...	.....	Buoy, black and white stripes marked "C. BREAKER."	Radar reflector.
11750	Home Shoal Bell Buoy	45 15 61 01	Fl. R. ....	...	.....	Red buoy	
11760 H 3472	Little Dover Harbor..... U.	45 17 61 01	Fl. W.	30	10	Mast	
11770 H 3580	Sable Island, West	43 56 60 02	Fl. W. period 15 ^s	124	17	Black steel skeleton tower; white topmark.	Radiobeacon.
11780 H 3584	Sable Island, East	43 58 59 48	Gp. Fl. W. (2)..... period 15 ^s fl. ec. 3 ^s fl. ec. 12 ^s	98	15	Black skeleton tower, red lantern, enclosed stair cylinder.	
11785	White Point Ledge Whistle Buoy.	45 14 60 58	Fl. W. ....	...	.....	Black buoy, "WHITE POINT" painted on side.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
11790	Whitehead Whistle Buoy	N. W. 45 09 61 08	Fl. W .....	...	.....	Cylindrical buoy, black and white stripes; "WHITEHEAD" in black and white letters.	
11800 H 3474	White Head Island, SW. ex- tremity.	45 12 61 08	Gp. Fl. W. (4) period 24 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 15 ^s	55	11	White rectangular wooden tower, red lantern.	Diaphone: 1 bl. ev. 20 ^s .
11810 H 3476	Three Top Island, E. point. of island, entrance to Whitehaven. U.	45 13 61 10	Fl. W	48	11	White square wooden struc- ture, dwelling attached;	Obscured by Whitehead Island and to E. of 34°30'
11815	Flying Point Shoals Whistle Buoy.	45 12 61 13	Fl. R .....	...	.....	Red buoy	
11820 H 3478	Port Felix, SE. end of Hog Island.	45 14 61 13	F. W	42	8	White square wooden dwelling; 37.	Horn (hand): answers vessels' signals.
11830 H 3486	COLE HARBOR: — Range, N. side of en- trance, front. U.	45 16 61 17	F. W	40	8	Pole, white house; 33	
11830.1 H 3488	— — Rear, 217 yards 11° from front. U.	.....	F. W	107	10	Pole, white house; 33	
11840	— SE. side of harbor U.	45 16 61 16	F. R	25	7	Pole, white shed	
11850 H 3492	Charlo Harbor, extremity of point on W. side harbor, front. U.	45 15 61 20	F. R	28	3	White square wooden structure; 23.	Visible over a small arc each side of axis.
11850.1 H 3494	— Rear, 237 yards 287° from front. U.	.....	F. R	51	3	White square wooden structure; 23.	Visible over a small arc each side of axis.
11860 H 3496	Larry River, near NE. end of Ram Island, W. side of entrance to river. U.	45 13 61 22	F. W	42	6	Pole, white shed	
11870 H 2484	Tor Bay, E. point of Berry Head, W. side of entrance to bay. U.	45 11 61 19	Fl. W. R	51	10	White wooden tower with red stripes, black lantern; 36.	W. 162°-245°. R. -71.
11880 H 3500	New Harbor Cove, head of breakwater. U.	45 10 61 27	Fl. W	20	5	Steel structure, surmounted by lantern.	
11890 H 3502	Coddle Harbor, on Thrumcap Island at entrance to harbor. U.	45 09 61 31	Fl. W	50	10	Black tank, white wooden mast, red lantern.	
11900	Isaac Harbor Whistle Buoy ..	45 02 61 33	Fl. W	30	14	Cylindrical buoy, black and white stripes, marked "ISAAC HAR- BOR."	
11905	New Harbor Whistle Buoy ...	45 09 61 26	Fl. R	Red buoy marked "NEW HARBOR".	

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
11910 H 3504	Country Island, S. side of island.	N. W. 45 06 61 33	Gp. Fl. W. (2) period 20 ^s fl. ec. 5 ^s fl. ec. 15 ^s	63	12	White square wooden structure, two red bands, dwelling attached; 37.	
11920 H 3508	Drum Head, E. end of breakwater. U.	45 09 61 37	Fl. R	24	10	Skeleton steel tower	
11930 H 3510	Isaac Harbor, W. side	45 10 61 39	Fl. W period 10 ^s fl. 3 ^s , ec. 7 ^s	80	14	White square wooden dwelling, red iron lantern; 42.	Horn (hand): answers vessels' signals.
11940 H 3512	Fisherman Harbor, S. side ..	45 07 61 41	F. R	25	6	White square wooden structure; 27.	
11949	Port Bickerton Entrance Bell Buoy.	45 05 61 42	Fl. W .....	...	.....	Black and white stripes ...	
11950 H 3514	Port Bickerton, near W. extremity of Barachois head.	45 05 61 42	F. W	60	12	White square wooden dwelling, white square lantern.	Diaphone: 2 bl. ev. 60 ^s .
11960 H 3522	Wedge Island, mouth of St. Mary River. U.	45 00 61 52	Fl. W period 12 ^s fl. 2 ^s , ec. 10 ^s	81	14	White square wooden structure, dwelling; 44.	
11970 H 3518	St. Mary River Range, Budget, on extremity of shoal, front. U.	45 03 61 54	Fl. R	23	6	White square wooden structure, cribwork base; 23.	
11970.1 H 3520	— Rear, 900 yards 321° 30' from front. U.	.....	F. R	42	11	Pole, white diamond-shaped daymark, white shed.	
11980	Liscomb Fairway Whistle Buoy.	44 55 61 54	Fl. W .....	...	.....	Cylindrical buoy, black and white stripes, "LISCOMB" on sides.	
11990 H 3526	Liscomb Island, SW. end ...	44 59 61 58	Alt. Fl. (3), —W., R . period 21 ^s W. 0.2 ^s , ec. 6.8 ^s W. 0.2 ^s , ec. 6.8 ^s R. 0.2 ^s , ec. 6.8 ^s	72	15	White octagonal concrete tower, red lantern; 45.	Diaphone: 1 bl. ev. 30 ^s .
12000 H 3524	Redman Head, SW. end of head at entrance of Little Liscomb Harbor.	45 01 61 57	F. W	35	11	White square wooden building; 22.	Horn (hand): answers vessels' signals.
12010 H 3530	Thrumcap Islet, E. entrance to Mary-Joseph Harbor. U.	44 57 62 02	Fl. W	40	11	White square wooden structure, red roof; 36.	
12020	Lockwood Rock Whistle Buoy.	44 52 62 04	Fl. R .....	...	.....	Red buoy, name on sides . .	
12023	Hardwood Island, E. end ... U.	44 57 62 09	Fl. W .....	...	.....	White pole	
12025	Bowen Ledge Bell Buoy....	44 52 62 11	Qk. Fl. R .....	...	.....	Red buoy, "Bowen Ledge" painted on deck.	

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
12028	BEAVER HARBOR: — <i>whistle buoy</i> , 132° 2.5 miles from Beaver Island Light.	N. W. 44 48 62 18	Fl. W . . . . .	...	.....	Buoy, black and white stripes.	
12030 H 3534	— Beaver Island , SE. side of E. Beaver Island.	44 50 62 20	Gp. Fl. W. (3) period 36 ^s fl. ec. 6 ^s fl. ec. 6 ^s fl. ec. 24 ^s	70	12	White structure, red stripes; 35.	Diaphone: 1 bl. ev. 60°. Horn points 128°.
12040 H 3536	— Beaver Point, E. end	44 52 62 24	Fl. W period 4 ^s fl. 0.5 ^s , ec. 3.5 ^s	49	12	White square dwelling; red octagonal iron lantern; 38.	
12050 H 3538	— Port Dufferin, head of government wharf, E. side of harbor. U.	44 55 62 23	F. R	29	10	Pole, white shed	
12060 H 3542	Sheet Harbor Passage Range, E. of Kirby River, front. U.	44 52 62 27	F. W	51	12	White square wooden tower; 27.	
12060.1 H 3544	— Rear, 381 yards 344° 20' from front. U.	.....	F. W	75	14	White square wooden tower; 27.	
12070	SHEET HARBOR: — <i>Sheet Harbor Whistle Buoy</i> .	44 44 62 30	Fl. W . . . . .	...	.....	Buoy, black and white stripes.	
12080 H 3546	— Sheet Rock, entrance to harbor.	44 50 62 30	Fl. W period 10 ^s	75	14	White square wooden structure, dwelling at- tached; 41.	Visible 285°—43°. Horn (hand): answers vessels' signals.
12090 H 3548	— Watt Point U.	44 54 62 29	F. W	23	9	Mast, white shed; 18	Seasonal.
12100 H 3544	— Church Point, between Northeast Arm and Northwest Arm. U.	44 55 62 31	F. W	23	2	Mast, white shed; 18	Seasonal.
12110 H 3556	Spry Bay, on Tomlees Head, front. U.	44 49 62 36	F. W	74	14	White square wooden tower; 27.	
12110.1 H 3558	— Rear, 312 yards 337° from front. U.	.....	F. W	110	16	Black skeleton steel tower, white slats on upper face; 48.	
12120 H 3560	Pope Harbor, W. point of Harbor Island . U.	44 48 62 39	Fl. R	25	9	Steel skeleton tower; 17 . . .	
12130 H 3564	Ship Harbor , Wolf Point, NE. point of Nichol Island. U.	44 45 62 45	Fl. W period 12 ^s fl. 2 ^s , ec. 10 ^s	87	15	Lantern on roof of dwelling.	
12140 H 3566	Owis Head, on extremity . . . U.	44 43 62 48	Fl. W period 5 ^s lt. 1 ^s , ec. 4 ^s	88	15	White square wooden dwelling, red octagonal iron lantern; 38.	
12150	<i>Owl's Head Bell Buoy</i>	44 41 62 46	Fl. W . . . . .	...	.....	Black and white striped buoy, marked "Owl's Head".	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
12160	Egg Island Whistle Buoy ...	N. W. 44 35 62 49	Fl. R .....	...	.....	Cylindrical red buoy marked "EGG ISLAND".	Radar Reflector.
12170 H 3568	Egg Island, center of island.	44 40 62 52	Gp. Fl. W. (2) period 15 ^s fl. ec. 3 ^s fl. ec. 12 ^s	82	15	White octagonal wooden structure, black stripes; 45.	Horn (hand): answers vessels' signals.
12175	Old Man Whistle Buoy	44 39 62 50	Fl. W .....	...	.....	Black buoy with "Old Man" in white on deck.	
12180 H 3570	Jeddore Rock, on summit. ... U.	44 40 63 01	Fl. W	86	15	White square wooden struc- ture, dwelling attached; 50.	
12190 H 3574	Jeddore Harbor, W. side of entrance, front.	44 43 63 01	F. G	41	9	White pole, fire orange diamond-shape daymark.	
12190.1 H 3576	— Rear, 283 yards 345° 30' from front.	.....	F. G	105	16	White wooden tower; 28.	
12200 H 3578	Musquodoboit Harbor, Shag Ledge, front.. U.	44 42 63 05	Fl. R	19	4	White square wooden structure on concrete base, red roof, 20.	
12200.1 H 3580	— Rear, on French Point, about 1,250 yards 10° from front. U.	.....	F. R	59	4	Square white wooden structure, red roof; 54.	
12210	Three Fathom Harbor Bell Buoy. U.	44 37 63 16	Fl. W .....	...	.....	Buoy, black and white stripes, marked "SHUT IN ISLAND."	
12220 H 3638	HALIFAX APPROACH: — SAMBRO LIGHT- SHIP NO. 1.	44 22 63 24	F. — Fl. W. period 10 ^s Cp. F. W. 1,060 Cp. Fl. W. 130,000	60	13	Red hull and funnel, red gallery at head of foremast.	Diaphone: 8 bl. ev. 3 min. Synchronized with Radiobeacon (last 5 ^s blast).
12225	— Lighted Whistle Buoy ...	44 24 63 13	Fl. R .....	...	.....	RCN in white on deck	Radar Reflector.
12230	— Outer Whistle Buoy	44 28 63 22	Fl. W	30	10	Cylindrical buoy, black and white stripes.	Radar Reflector.
12240 H 3596	— Devil Island, SE. point of island.	44 35 63 28	Alt. Gp. Fl. (3) W., Amber. period 36 ^s Fl. W., ec. 6 ^s Fl. Amber, ec. 6 ^s Fl. W., ec. 24 ^s	59	13	White octagonal wooden structure; 53.	Telephone.
12245	— Eastern Passage, W. side of entrance on beach. U.	44 35 63 28	Fl. W	13	.....	Steel skeleton tower	
12250 H 3600	— Chebucto Head, W. side of entrance.	44 30 63 31	Gp. Fl. W. (2) period 20 ^s fl. ec. 5 ^s fl. ec. 15 ^s	165	19	White square wooden dwelling, red lantern.	Diaphone: 2 bl. ev. 60 ^s . Lifeboat station at Duncan Cove. Telephone at Camper- down.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
	HALIFAX APPROACH:	N. W.					
12260 H 3604	— Herring Cove, S. side of entrance.	44 34 63 33	F. R.	49	8	Steel frame, white slats red lantern.	
12265	— Lawlor Island.....	44 36 66 30	Fl. W.	13	.....	Skeleton tower	
12270 H 3608	— Mauger Beach, E. side of entrance to harbor, front.	44 36 63 32	Fl. W. period 5 ^s	64	13	White hexagonal concrete tower, red lantern, white dwelling 60.	Diaphone: 1 bl. ev. 20 ^s .
12270.1 H 3610	— — Rear, McNab Island, about 0.9 mile 355° from front.	.....	F. G.	132	17	White square wooden structure, on roof of dwelling; red stripe on seaward face; 49.	Visible on axis only.
12290 H 3612	— Near head breakwater at Halifax terminals. U.	44 38 63 34	Fl. G.	27	9	Pole, tank	
12300 H 3622	— SE. corner of Pier B ....	.....	2 F. G. (vert) .....	...	.....	.....	Lights are shown from the heads of piers.
	HALIFAX HARBOR:						
12310 H 3618	— George Island, W. side of island, front.	44 38 63 34	Gp. Occ. G. (2) period 30 ^s lt. 18 ^s , ec. 3 ^s lt. 6 ^s , ec. 3 ^s	62	13	White octagonal concrete tower, red lantern; 55.	A fog bell is sounded on the S. pier at Baker Point. Horn: 1 bl. ev. 30 ^s .
12310.1 H 3620	— — Rear, Dartmouth, 1.7 miles 339° from front.	44 40 63 35	F. G.	124	17	Tubular steel tripod, red and white banded day- mark.	Visible on axis only.
12330 H 3630	Ketch Harbor, W. side of entrance. U.	44 29 63 33	Fl. G.	46	7	White square wooden structure; 32.	
12335	Sisters Lighted Bell Buoy.	44 26 63 31	Fl. W. ....	...	.....	Black buoy	Radar reflector.
12340 H 3632	Sambro Island.....	44 26 63 34	Fl. W. period 5 ^s	140	17	White octagonal stone and concrete tower, 3 red hands, red lantern; 82.	Telephone to Chehueto Head. Gun: 1 report ev. min. In case of failure of gun, a bomb will be exploded ev. 4 minutes.
12350	Southwest Breaker Whistle Buoy.	44 24 63 34	Fl. W. ....	...	.....	Buoy, black and white stripes.	Radar Reflector.
12361	Inner Sambro Fairway Bell Buoy.	43 27 63 36	Fl. W. ....	...	.....	Black and white striped buoy.	Radar Reflector.
12370 H 3644	Sambro Harbor, extremity of Bull Point, SW. side of entrance to inner harbor.	44 28 63 36	F. R.	38	7	Square wooden tower; 33...	
12375	— Government wharf, outer end. U.	44 29 63 36	F. G.	20	6	Steel pole	
12377	Pennant Whistle Buoy.....	44 24 63 39	Fl. W. ....	...	.....	Black buoy, "Pennant" on deck.	
12380	Pennant Point Bell Buoy ...	44 26 63 39	Fl. R. ....	...	.....	Red buoy.....	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
12390 H 3646	Pennant Harbor, W. side of entrance to Pennant Cove	N. W. 44 28 63 38	F. W.	37	7	White square wooden structure; 33.	
12400	Terence Bay Bell Buoy	44 27 63 41	Fl. W. ....	...	.....	Buoy, black and white stripes.	
12410 H 3650	Terence Bay, on Shipley Head.	44 28 63 42	F. R.	57	8	White square wooden structure; 32.	
12420 H 3652	Betty Island, on Brig Point..	44 26 63 46	Fl. W. period 30 ^s	63	13	White square wooden structure, red roof.	Horn (hand): answers vessels' signals.
12430 H 3654	Sauls Island, on rock at E. end of island, Prospect Harbor entrance. U.	44 28 63 47	Fl. W.	32	7	Wooden pole	
12440 H 3656	Port Dover, S. end of Callaghan Island U.	44 29 63 52	Fl. W.	50	12	Skeleton tower	
12450 H 3660	Peggy Point, E. side of entrance to bay.	44 30 63 55	F. W.	67	13	White octagonal concrete tower, red roof; 44.	
12455	Peggy Point Bell Buoy, about 1 mile 202° from Halibut Rock.	44 28 63 56	Fl. W. ....	...	.....	Buoy, black and white stripes.	
12460	Horseshoe Ledge Whistle Buoy.	44 28 63 58	Fl. W. ....	...	.....	Black buoy	
12470 H 3662	ST. MARGARET BAY: — Indian Harbor, SE. ex- tremity of island. U.	44 31 63 57	F. W.	36	7	White square wooden tower; 33.	
12480 H 3664	— Croucher Island, near head of bay. U.	44 38 63 58	Fl. G.	90	15	White square wooden structure, dwelling at- tached; 40.	
12490 H 3666	— Hubbard Cove, Green Point, W. side of en- trance to cove. U.	44 37 64 03	F. R.	60	9	Pole	
12495	Northwest Cove Whistle Buoy.	44 32 64 00	Fl. W. ....	...	.....	Buoy, black and white stripes.	"Northwest Cove" painted on buoy.
12498	Pearl Island whistle buoy ..	44 21 64 02	Fl. W. ....	...	.....	Black and white striped cylindrical buoy.	
12500 H 3670	Pearl Island, S. point	44 23 64 03	Gp. Occ. W. (3) period 40 ^s lt. 21 ^s , ec. 3 ^s lt. 5 ^s , ec. 3 ^s lt. 5 ^s , ec. 3 ^s	75	13	White square wooden dwelling, red lantern; 38.	Horn (hand): answers vessels' signals.
12510 H 3672	East Ironbound Island, near center of island.	44 26 64 05	F. W.	146	16	White square wooden structure on dwelling; 46.	Lantern only visible; dwelling hidden by trees. Horn (hand): answers vessels' signals.
12511 H 3672.2	East Ironbound Island Wharf. U.	44 26 64 06	Fl. W.	17	4	Aluminum colored skeleton tower.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
		N. W.					
12512 H 3685. 1	GREAT TANCOOK ISLAND: — Government wharf, NW. cove. U.	44 28 64 10	F. G	15	4	. . . . .
12513 H 3685. 1	— Government Wharf, SE. Cove. U.	44 27 64 10	F. R	15	4	. . . . .
12514 H 3685. 2	Little Tancook Island, Government Wharf, Outer. U.	44 28 64 09	F. W	16	4	Pole.	
12514. 5	— Government Wharf; Inner. U.	. . . . .	F. W	16	4	Pole.	
12515	— Mahone Bay Bell Buoy .. U.	44 25 64 11	Fl. W . . . . .	. . .	. . . . .	Buoy, black and white stripes.	
12520 H 3678	MAHONE BAY: — New Harbor, S. side of entrance. U.	44 28 64 06	F. R	32	7	White mast, white shed; 25.	Seasonal.
12525 H 3679	— Blandford Wharf, outer end. U.	44 30 64 07	F. G	20	. . . . .	Pole.	
12530 H 3680	— Quaker Island, off Chester. U.	44 31 64 14	Fl. R	107	11	Mast, white diamond-shaped daymark.	
12540 H 3682	— Kaulback Island, NE. end, front. U.	44 28 64 17	Qk. Fl. W	36	8	White square wooden structure; 22.	Seasonal.
12540. 1	— — Rear, 123 yards 268° from front. U.	. . . . .	Occ. W period 6 ^s lt. 4 ^s , ec. 2 ^s	68	6	White square wooden structure; 22.	Seasonal. Visible on axis only.
12550 H 3688	— Westhaver Island, summit of island. U.	44 26 64 20	Fl. W	48	12	Steel skeleton tower, white daymark.	
12558	— Tanner Pass Whistle Buoy.	44 22 64 12	Fl. W . . . . .	. . .	. . . . .	Black buoy, "Tanner Pass" painted in white.	
12560 H 3694	— Tanner Island	44 22 64 12	F. W	29	10	White square wooden structure; 27.	Seasonal.
12570 H 3696	Eastern Point Harbor, at entrance. U.	44 21 64 12	F. G	27	10	White mast, white shed; 20.	
12580	LUNENBURG BAY: — Lighted Bell Buoy, in N. entrance to bay.	44 20 64 11	Fl. W . . . . .	. . .	. . . . .	Cylindrical buoy, black and white stripes.	
12590 H 3698	— Cross Island, E. point, in entrance to bay.	44 19 64 10	Gp. Fl. W. (2) period 32 ^s fl. 1 ^s , ec. 7 ^s fl. 1 ^s , ec. 23 ^s	100	15	Red octagonal wooden structure; 58.	Diaphone: 1 hl. ev. 60 ^s . Radiobeacon. Lighthouse destroyed. Temporary replacement for about (1) year by an Occ. W. 6 ^s light 72 feet high and Fog signal (1) bl. ev. 60 ^s .
12600	— Whistle Buoy	44 17 64 11	Fl. W . . . . .	. . .	. . . . .	Cylindrical buoy, red and black bands.	Radar Reflector.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
		N. W.					
12610 H 3700	LUNENBURG BAY: — Feltz South, near N. end of breakwater. U.	44 20 64 17	F. W.	26	9	Pole, white shed	
12620 H 3706	— Breakwater, near head ..	44 22 64 18	F. R.	27	8	White square wooden tower.	Horn: 1 bl. ev. 20 ^s .
12625 H 3707	— Lunenburg Harbor Light, outer end of Govern- ment wharf. U.	44 22 64 18	F. G.	20	.....	On shed	
12630 H 3708	West Ironbound Island, mouth of Lahave River, S. side of island.	44 14 64 16	Gp. Fl. W. (4) period 25 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 3 ^s fl. ec. 16 ^s	72	13	White square wooden dwelling; 29.	
12640	Lahave Whistle Buoy	44 10 64 16	Fl. R. ....	...	.....	Red cylindrical buoy, marked "LAHAVE."	Radar Reflector.
	LAHAVE RIVER:						
12650 H 3710	— Mosher Island, W. side of entrance to river.	44 14 64 19	F. R.	66	8	White square wooden dwelling; 26.	Horn: 1 bl. ev. 20 ^s .
12655	— Bush Island Wharf	44 14 64 22	F. R.	20	.....	Pole	
12660 H 3711	— Dublin shore, govern- ment wharf. U.	44 16 64 22	F. G.	26	9	Pole	
12670 H 3712	— Lahave, on Fort Point ..	44 17 64 21	F. R.	48	8	Steel skeleton tower, dwelling attached; 35.	Horn (hand): answers vessels' signals.
12680 H 3722	Medway Head, W. side of en- trance to Port Medway.	44 06 64 32	F. W.	44	10	Window of white square wooden dwelling, black square-shaped on seaward face; 23.	Typhon: 3 bl. ev. 60 ^s .
12690 H 3724	Medway, E. head of break- water. U.	44 08 64 35	F. R.	31	6	White square wooden tower; 33.	Visible 138°-279°.
	LIVERPOOL BAY:						
12700 H 3728	— Coffin Island, S. point, E. side of entrance.	44 02 64 38	Fl. W.	65	13	Octagonal concrete tower, red roof, white dwelling nearby; 54.	
12710	— Approach Whistle Buoy ..	44 00 64 36	Fl. W. ....	...	.....	Buoy, black and white stripes, marked "LIVER- POOL."	Radar Reflector.
12720 H 3740	— Western Head, W. side of entrance to bay. FOG SIGNAL.	43 59 64 40	.....	34	.....	White square wooden building.	Diaphone: 2 bl. ev. 60 ^s . Horn points 124°- Radiobeacon.
12730 H 3730	— Brooklyn Pier near head of breakwater. U.	44 03 64 42	Fl. G.	30	4	Skeleton steel structnre...	
12750 H 3732	— Fort Point	44 03 64 43	Occ. W. period 10 ^s lt. 6 ^s , ec. 4 ^s	39	7	White square wooden structure, dwelling at- tached; 17.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
		N. W.					
12760 H 3734	LIVERPOOL BAY: — Range, front, SW. end Barrel Rock bar.	44 03 64 43	F. W.	22	9	Dolphin	
12760.1 H 3736	— — Rear, about 708 yards 230° from front.	.....	F. R.	29	1	Lantern on superstructure of bridge; 21.	
12780	White Point Rock Bell Buoy.	43 56 64 43	Fl. R. ....	...	.....	Red buoy marked "WHITE POINT ROCK."	
12790 H 3742	Port Mouton, NE. point of Spectacle Island.	43 55 64 48	F. W.	55	11	White square wooden tower; 28	
12801	— Mouton Head Whistle Buoy.	43 51 64 46	Fl. W. ....	...	.....	Black and white striped buoy.	
12810 H 3744	Little Hope Island, near center of island. U.	43 48 64 47	Fl. W. period 12 ^s fl. 1 ^s , ec. 11 ^s	100	15	Circular concrete tower, red lantern; 98.	
12820	Little Hope Shoal Whistle Buoy.	43 47 64 47	Fl. R. ....	...	.....	Red cylindrical buoy. marked "LITTLE HOPE".	
12825	Port Hebert Whistle Buoy...	43 46 64 55	Fl. W. ....	...	.....	Buoy, black and white stripes.	
12830 H 3746	Port Hebert, on Shingle Point, E. side of harbor. U.	43 49 64 55	F. R.	33	7	White square wooden structure, dwelling at- tached; 29.	
12835	Little Harbor Whistle Buoy .	43 42 65 00	Fl. W. ....	...	.....	Black buoy, "LITTLE HARBOR", in white on the deck.	
12840	LOCKEPORT HARBOR: — Lockeport Whistle Buoy, off harbor entrance.	43 47 65 01	Fl. R. ....	...	.....	Red cylindrical buoy marked "L" in white.	Radar Reflector.
12850 H 3750	— Gull Rock, entrance to harbor.	43 39 65 06	Gp. Occ. W. (2) period 30 ^s lt. 17 ^s , ec. 5 ^s lt. 3 ^s , ec. 5 ^s	56	10	White square tower on dwelling, red lantern; 44.	Diaphone: 1 bl. ev. 30 ^s . Horn points 130°.
12860 H 3758	— Carter Island	43 42 65 06	F. R.	52	8	Square wooden dwelling; 38.	Horn (hand): answers vessels' signals.
12863	— — S. breakwater, about 666 yards 230° from Carter Island Light. U.	.....	Fl. W.	12	6	Black steel structure	
12870 H 3752	— Lockeport Range, on wharf, front.	43 42 65 07	F. R.	18	8	On building.....	
12870.1 H 3754	— — Rear, on church 253 yards 247° from front.	.....	F. R.	75	13	In tower of church	
12872	— Lockeport Wharf South Light, outer end of wharf.	43 42 65 07	F. W.	20	Pole.....	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
		N. W.					
12873	LOCKEPORT HARBOR: — Lockeport Wharf North Light, outer end of finger wharf.	43 42 65 06	F. G	20	.....	Pole	
12875	Jordan Bay Whistle Buoy ...	43 40 65 13	Fl. R . . . . .	...	.....	Red huoy, "JORDAN BAY" in white on deck.	
12877	Bull Rock Bell Buoy	43 38 65 08	Fl. W . . . . .	...	.....	Black huoy with "Bull Rock" on deck.	
12880	SHELBURNE HARBOR: — Shelburne Fairway Whistle Buoy.	43 37 65 12	Fl. W . . . . .	...	.....	Cylindrical huoy, black and white stripes, marked "SHELBURNE."	
12890 H 3762	— Cape Roseway, near SE. extremity of McNutt Island.	43 47 65 16	Fl. W period 10 ^s	...	.....	.....	Destroyed by fire. Temporary light same characteristics.
12900	— Shelburne Fairway Bell Buoy.	43 39 65 16	Fl. W . . . . .	...	.....	Buoy, black and white stripes.	
12910 H 3764	— Sand Point, near extrem- ity, E. side of entrance to harbor.	43 42 65 20	F. R	47	10	White square wooden structure on concrete foundation; 44.	Whistle: 1 bl. ev. 30 ^s .
12920 H 3770	— Head of government wharf.	43 45 65 19	Fl. G	28	4	Lantern on freight shed ...	
12930 H 3774	Cape Negro Island, SE. side of island.	43 30 65 21	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ec. 2 ^s fl. 0.5 ec. 12 ^s	91	15	White octagonal concrete tower, red roof; white wooden dwelling to west- ward; 44.	Horn (hand); answers vessels' signals.
12935	— Negro Harbor Fairway Whistle Buoy.	43 31 65 19	Fl. W . . . . .	...	.....	Buoy, black and white stripes.	
12940	— Budget Rock Bell Buoy, Negro Harbor.	43 31 65 21	Fl. W . . . . .	...	.....	Black huoy	
12950 H 3778	Salvages Rocks FOG SIGNAL.	43 28 65 23	.....	...	.....	White rectangular concrete building, white dwelling attached.	Diaphone: 3 bl. ev. 60 ^s . Horn points 116°.
12960	Page Island Bell Buoy	43 29 65 27	Fl. W . . . . .	...	.....	Black cylindrical buoy	
12965	Port Latour Breakwater U.	43 30 65 28	F. G	20	.....	Pole	
12970	Latour Fairway Whistle Buoy.	43 26 65 24	Fl. W . . . . .	...	.....	Buoy, black and white stripes, marked "LA- TOUR FAIRWAY".	
12975	Cuckold Rock Lighted Bell Buoy.	43 27 65 27	Fl. W . . . . .	...	.....	Black huoy	
12980 H 3782	Baccaro Point, E. side of entrance to Barrington Bay.	43 27 65 28	Fl. W period 45 ^s	54	12	White square wooden tower, octagonal iron lantern; 42.	Horn: 1 bl. ev. 20 ^s .

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
12990	Brazil Rock Whistle Buoy ..	N. W. 43 21 65 27	Fl. W .....	...	.....	Buoy, black and red bands, marked "BRAZIL ROCK."	Radar Reflector.
13000	White Knoll Ledge Bell Buoy.	43 25 65 34	Fl. W .....	...	.....	Black cylindrical buoy	
13010	Hawk Channel Bell Buoy ...	43 24 65 36	Fl. G .....	...	.....	Buoy, black and white stripes. Marked "Hawk Channel".	
13020 H 3784	Cape Sable	43 23 65 37	Fl. W	97	15	White octagonal concrete tower, red iron lantern; 101.	Diaphone: 1 bl. ev. 20 ^s . Radar Reflector.
13030	Ox Eye Rock Bell Buoy No. 74 S.	43 24 65 39	Fl. W .....	...	.....	Buoy, black and white stripes, "OX EYE ROCK" in white.	Seasonal.
13040	Cape Sable Whistle Buoy No. 70S.	43 20 65 41	Fl. R	30	.....	Red cylindrical buoy, "CAPE SABLE" in white.	Radar reflector.
13045	Clarks Harbor, near public wharf. U.	43 26 65 38	F. G.	19	.....	White pole	
13050 H 3786	West Head, Cape Sable Island.	43 27 65 39	F. R.	42	11	White square wooden structure; 36.	Horn (hand); answers vessels' signals.
13060 H 3792	Stoddart Island, NW. point ..	43 28 65 43	Fl. W	22	7	Square white wooden tower; 21.	
13070 H 3790	Bon Portage Island, S. point.	43 27 65 45	Occ. W	46	12	White square wooden structure, dwelling attached; 28.	Horn: 4 bl. ev. 60 ^s .
13072	— Bon Portage Bell Buoy ..	43 26 65 45	Fl. R .....	...	.....	Red buoy, name in white on deck.	
13080 H 3796	— Falls Point Wharf U.	43 32 65 45	F. G.	16	.....	Pole	
13090 H 3794	Woods Harbor, on Big Ledge.	43 31 65 45	F. W	27	8	White square wooden building, red octagonal iron lantern; 28.	Horn: 1 bl. ev. 30 ^s .
13100	Blonde Rock Whistle Buoy No. 2S.	43 19 66 00	Fl. W .....	...	.....	Red cylindrical buoy "BLONDE ROCK" in white on deck.	Radar reflector.
13110 H 3812	Seal Island S. end of island.	43 24 66 01	Gp. Fl. W. (3)	102	16	White octagonal wooden tower, two red bands; red lantern; 67.	Lifeboat station on E. side of Island. Diaphone: 2 bl. ev. 60 ^s . Radiobeacon.
13120	Pubnico Whistle Buoy No. 10 S.	43 31 65 52	Fl. W .....	...	.....	Cylindrical buoy, black and white stripes, marked "PUBNICO."	
13125	Pubnico Harbor Bell Buoy ..	43 35 65 48	Fl. W	Black buoy, "PUBNICO" in white on deck.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
13130 H 3798	Pubnico Harbor, off Beach Point, E. side of entrance.	N. W. 43 36 65 47	Occ. W. period 10 ^s lt. 6 ^s , ec. 4 ^s	41	11	White square wooden tower, dwelling attached, red octagonal iron lan- tern; 40.	Horn (hand): answers vessels' signals.
13135	— Dennis Point Wharf, SE. corner. U.	43 37 65 47	F. R.	18	8	Pole.	
13140 H 3802	Abbot Harbor, E. side of harbor.	43 40 65 49	F. W.	38	8	White square wooden tower; 31.	
13145	— Abbot Harbor bell buoy No. 125Y.	43 38 65 51	Fl. W. ....	...	....	Buoy, black and white stripes.	
13150 H 3800	Argyle, on Whitehead Island.	43 40 62 52	F.—W. R.	112	16	White square wooden tower, red roof.	R. 16° 30'—91°, W.—16° 30'. Horn (hand): answers vessels' signals.
13160 H 3804	Tusket River, Big Fish Island, SW. part	43 42 65 57	Gp. Occ. W. (2) period 20 ^s lt. 11 ^s , ec. 3 ^s lt. 3 ^s , ec. 3 ^s	50	12	Tower.	
13170	Lobster Rock Lighted Buoy.	43 39 65 59	Fl. W. ....	...	....	Black buoy.	
13175	Peases Ledge Bell Buoy No. 92 Y.	43 37 65 59	Fl. W. ....	...	....	Black and white stripes ...	
13180	Soldiers Ledge Whistle Buoy, No. 88.5 Y.	43 32 66 05	Fl. W. ....	...	....	Buoy, black and white stripes.	Radar Reflector.
13190 H 3806	Pease Island, S. point.	43 38 66 02	Gp. Fl. W. (4) period 20 ^s fl. ec. 2.5 ^s fl. ec. 2.5 ^s fl. ec. 2.5 ^s fl. ec. 12.5 ^s	48	12	White wooden structure, dwelling separate.	Tyfon: 3 bl. ev. 60°.
13192	Peases Island Buoy.	43 38 66 01	Fl. R. ....	...	....	Red steel buoy.	
13200 H 3814	Candlebox Island, N. en- trance to Schooner Passage.	43 40 66 03	F. R.	56	....	White square wooden tower, dwelling attached, red lantern; 37.	Horn (hand): answers vessels' signals.
13205	Schooner Passage bell buoy No. 78 Y.	43 40 66 04	Fl. W. ....	...	....	Buoy, black and white stripes.	
13210 H 3818	Green Island, W. side FOG SIGNAL.	43 41 66 09	.....	...	....	.....	Gun: 1 report ev. 2 min.
YARMOUTH APPROACHES:							
13220	— Yarmouth Southwest Fairway Lighted Whistle Buoy No. 68 Y.	43 40 66 19	Fl. W. ....	...	....	Cylindrical buoy, black and white stripes, marked "Y'm'th SW. F'y."	Radar Reflector.
13225	— Chebogue Point whistle Buoy 64 Y.	43 44 66 07	Fl. W. ....	...	....	Black buoy, white vertical stripes.	
13230	— Cape Fourchu Whistle Buoy No. 10 Y.	43 48 66 12	Fl. R. ....	...	....	Red cylindrical buoy "Y'm'th NW. F'y" in white.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA							
		N. W.					
13240	YARMOUTH APPROACHES: — <i>Cat Rock Bell Buoy No. 11 Y.</i>	43 47 66 09	Fl. W .....	...	.....	Black buoy "CAT ROCK" in white.	
13250 H 3832	— Kelly Cove, near head of breakwater.	43 47 66 08	F. W .....	...	.....	Pole	
13260 H 3820	— <i>Cape Fourchu</i> , East Cape near extremity.	43 48 66 09	Fl. W	121	17	Octagonal wooden tower, red and white stripes, red lantern, white dwelling; 64.	Diaphone: 1 bl. ev. 30 ^s .
13270 H 3822	YARMOUTH HARBOR: — Ships Stern, N. end	43 48 66 09	Fl. W	31	6	Pole, white shed	
13280 H 3826	— Edge of shoal, off SW. point of Little Bunker Island.	43 49 66 09	F. R	32	8	White square wooden structure, red circular steel and concrete base.	Tyfon: 1 bl. ev. 15 ^s . (high, low).
13285	Yarmouth River breakwater U.	.....	F. G	19	.....	Steel pole; 12	
13290 H 3828	— Battery Point, NW. ex- tremity of Bunker island. U.	43 49 66 08	F. R	38	6	White square wooden structure; 22.	
13300 H 3830	— Corner Beacon	43 50 66 08	Fl. R	16	.....	Red skeleton steel structure.	
13301	Chegogin Point Break- water light, 100 feet from end of breakwater. U.	43 51 66 10	F. W	19	.....	Steel pole; 19	
13310 H 3836	LURCHER SHOAL LIGHTSHIP NO. 2.	43 49 66 32	Occ. W	60	13	Red vessel, 2 masts; "LURCHER" on sides Cluster of lights on foremast.	Vessel removed from station annually—usually between Aug. 10 and Sept. 20—when it is replaced by lighted whistle buoy No. 8 Y. Diaphone: 3 bl. ev. 60 ^s . If dis- abled, a whistle will sound similar signal. Radiobeacon.
13315	Lurcher Shoal Whistle Buoy No. 6-Y.	43 50 66 30	Fl. W .....	...	.....	Red buoy, black bands "Lurcher Shoal No. 6- Y" in white on deck.	
13320 H 3838	Sandford Harbor Range, head of public wharf, front.	43 55 66 09	F. R	25	6	Mast, white shed; 22	
13320.1	— Rear, 167 yards 127° from front.	.....	F. G	42	11	White pole	
13330 H 3840	Port Maitland, outer end of center breakwater.	43 59 66 09	F. W	24	6	White pole	Seasonal. Hom: 1 bl. ev. 2 min.
13340	Trinity Ledge Lighted Whistle Buoy, No. 2 Y.	43 59 66 19	Fl. W	Cylindrical buoy, red and black bands, "TRINITY LEDGE" in white.	Whistle. Radar Reflector.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
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13350 H 3842	Salmon River, on shore at inner end of breakwater.	N. W. 44 03 66 10	F. W.	26	9	White square wooden structure.	Whistle: 2 bl. ev. 60 ^s .
13360 H 3848	Cape St. Mary, SE. side of bay	44 05 66 13	Gp. Fl. W. (2) period 24 ^s fl., ec. 6 ^s fl., ec. 18 ^s	103	16	White octagonal wooden structure, red lantern; 52.	Diaphone: 1 bl. ev. 60 ^s . Horn points 252 ^s .
13370 H 3846	Cape St. Mary Breakwater, near head.	44 05 66 12	F. W.	18	5	Mast, white shed 18	
13380 H 3850	ST. MARY BAY: — Meteghan Wharf	44 12 66 10	F. R.	37	8	Red steel skeleton tower, white wooden lantern, red roof; 35.	Whistle: 1 bl. ev. 30 ^s .
13390 H 3852	— Meteghan River, head of breakwater. U.	44 13 66 09	F. G.	20	4	Pole	
13400 H 3856	— Church Point, E. side of bay. U.	44 20 66 08	Occ. W. period 10 ^s lt. 6 ^s , ec. 4 ^s	36	10	White square wooden structure, dwelling at- tached; 20.	
13410 H 3857	— Church Point Wharf U.	44 21 66 07	F. R.	25	10	Pole	
13420 H 3858	— Belliveau Cove, head of E. pier. U.	44 23 66 04	F. G.	24	4	White square wooden structure; 22.	
13430 H 3860	— Sissiboo, S. side of en- trance to river.	44 26 66 01	F. W.	36	8	White square wooden structure; 33	
13440 H 3862	— Gilbert Point, E. ex- tremity of point.	44 30 65 57	F. R.	40	7	White square wooden dwelling, red roof; 36.	
13450 H 3864	— Little River, outer end of wharf. U.	44 27 66 08	F. W.	22	9	Pole	
13460	Southwest Ledge Whistle Buoy No. 18 D.	44 10 66 27	Fl. R. ....	...	.....	Red cylinder buoy "SW. LEDGE" in white.	Radar Reflector.
13470	Gull Rock Bell Buoy 17 D ..	44 12 66 23	Fl. W. ....	...	.....	Black buoy, "GULL ROCK" in white.	
13480 H 3872	Brier Island, W. point	44 15 66 24	Gp. Fl. W. (3) period 12 ^s fl., ec. 2 ^s fl., ec. 2 ^s fl., ec. 8 ^s	95	15	Octagonal concrete tower, red lantern; 60.	Diaphone: 2 bl. ev. 60 ^s .

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13490	Northwest Ledge Whistle Buoy No. 8 D, W. of Beat- son Rocks.	44 18 66 26	Fl. W.	Red cylindrical buoy "NW. LEDGE" in white.	Radar Reflector.
13500 H 3874	GRAND PASSAGE: — North Point, Brier Island, NW. side of entrance to Grand Pas- sage.	44 17 66 21	F. R.	62	8	White square wooden structure, red octagonal iron lantern; 34.	Whistle: 1 bl. ev. 30 ^s . Reserve fog signal: bell; 1 stroke ev. 5 ^s .

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
CANADA - NOVA SCOTIA - BAY OF FUNDY							
13510	GRAND PASSAGE: — Cow Ledge Bell Buoy No. 10 D.	N. W. 44 17 66 20	Fl. R .....	...	.....	Red buoy, marked "Cow Ledge."	Bell.
13520 H 3876	— Freeport, head of public wharf, SW. point of Long Island. U.	44 16 66 20	F. R	17	8	Pole	
13530 H 3880	— Westport, E. side of Brier Island, head of public wharf. U.	44 16 66 21	F. R	21	9	Pole	
13540 H 3878	— Peter Island, S. en- trance to passage. U.	44 15 66 20	Fl. W	62	13	White octagonal wooden structure, red lantern; 44.	
13550 H 3884	PETIT PASSAGE: — Boars Head, W. side of entrance to Petit Passage.	44 24 66 13	Fl. W	60	14	White square wooden dwelling, red lantern; 33.	Diaphone: 3 bl. ev. 60 ^s .
13560	— Tiverton, near head of breakwater, W. side of passage. U.	44 24 66 13	F. R	18	8	Bracket on freight shed ...	
13570	— East Ferry, head of breakwater, E. side of passage. U.	44 24 66 12	F. W	17	8	Pole	
13575	— Petit Passage Bell Buoy 4 D.	44 22 66 12	Fl. R .....	...	.....	Red buoy marked "Petit Passage."	
13580 H 3868	Centerville, W. side of en- trance to harbor. U.	44 33 66 02	Fl. W	31	9	White wooden tower; 8	
13585	Centerville Approach Lighted Whistle Buoy No. 2.5 D.	44 33 66 03	Fl. W .....	...	.....	Black and white striped buoy marked "Centerville No. 2.5 D."	
13587	Deep Cove Wharf, inner end. U.	44 40 65 50	F. G	29	6	Pole; 25	
13590 H 3890	Point Prim, W. side of Digby Gut entrance.	44 42 65 47	Fl. W	80	13	Square wooden structure, red and white stripes, dwelling attached; 22.	Diaphone: 1 bl. ev. 30 ^s . Horn points 318°.
13600	Point Prim Approach Whistle Buoy No. 2 A.	44 43 65 46	Fl. W .....	...	.....	Cylindrical buoy, black and white stripes, "PT. PRIM" in white.	Radar Reflector.
13610 H 3892	ANNAPOLIS BASIN: — Digby Gut, E. side of en- trance FOG SIGNAL.	44 41 65 46	F. W .....	...	.....	On balcony of white rec- tangular wooden building.	Bell: 1 stroke ev. 15 ^s .
13620 H 3894	— Victoria Beach, E. side of Digby Gut. U.	44 41 65 45	Occ. G	60	12	White square wooden tower; 28.	
13630 H 3900	— The Racquette, Digby Harbor, head of wharf. U.	44 38 65 46	F. G	15	8	Pole	
13640 H 3898	— Digby, head of pier U.	44 38 65 45	F. R	25	7	White square wooden structure; 27.	

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No.	Name and location	Position lat. long. ° / '	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - BAY OF FUNDY							
13650 H 3904	ANNAPOLIS BASIN: — Winchester Point, W. side of entrance to Bear River.	N. W. 44 37 65 41	F. R.	69	9	White square wooden structure; 32.	
13660	— Port Wade, inner section government wharf.	44 40 65 43	F. R.	24	6	White square wooden tower; 23.	
13670 H 3906	— Shafner Point, N. side of river. U.	44 43 65 37	F. W.	46	8	White square wooden structure; 43.	
13680 H 3908	ANNAPOLIS RIVER: — Annapolis, NE. of government pier.	44 45 65 31	F. R.	30	7	White square wooden tower; 28.	
13710 H 3916	Parker Cove, near head of breakwater.	44 49 65 32	F. R.	22	6	Pole.	
13720 H 3918	Hampton, on shore, Chute Cove. U.	44 54 65 21	F. W.	69	14	White square wooden tower; 33.	
13730 H 3920	Port Lorne, inner end of pier. U.	44 57 65 16	Occ. W. period 8 ^s lt. 5 ^s , ec. 3 ^s	92	10	White square wooden tower; 32.	
13740 H 3922	Port George, edge of bank; opposite inner end of pier. U.	45 00 65 09	F. R.	27	10	White square wooden tower; 25.	
13750 H 3926	Margaretville, extremity of point, S. of breakwater. U.	45 03 65 04	Gp. Occ. W. (2) period 20 ^s lt. 10 ^s , ec. 3 ^s lt. 4 ^s , ec. 3 ^s	30	10	Square wooden structure with sloping sides, black and white bands; 31.	Visible 95°-236°.
13760 H 3928	Isle Haute, summit U.	45 15 65 01	Fl. W. period 7 ^s fl. 2 ^s , ec. 5 ^s	362	14	Steel tower; 40.	Provisional.
13770 H 3930	Harbourville, near head of W. pier. U.	45 09 64 49	F. W.	24	9	Mast; 24.	
13780 H 3932	Black Rock. U.	45 10 64 46	Gp. Fl. W. (2) period 12 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 8 ^s	45	12	White square wooden dwelling; 35.	
13790	Cape d'Or, extremity of point.	45 18 64 47	Fl. W. period 40 ^s	62	12	White square tower on red wooden framework structure; 30.	Diaphone: 2 bl. ev. 60°.
13800 H 3934	Advocate Harbor U.	45 20 64 40	Fl. W. period 2 ^s	36	7	White square wooden tower, dwelling attached; 27.	Seasonal.
13810 H 3942	Hall Harbor, head of E. breakwater. U.	45 12 64 37	F. R.	33	7	White square wooden structure on four steel columns; 29.	Seasonal.
13820 H 3940	Spencer Island Settlement, on shore.	45 20 64 43	F. W.	34	7	White square wooden structure; 33.	Seasonal. Whistle: 1 bl. ev. 30°. Reserve bell.

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - BAY OF FUNDY							
13830	Port Greville Bell Buoy	N. W. 45 23 64 34	Fl. W. ....	...	.....	Black cylindrical buoy	
13840 H 3948	Port Greville, on face of bank.	45 24 64 33	F. W.	59	12	White square wooden tower; 25.	Seasonal.
13850 H 3950	MINAS BASIN: — Cape Sharpe, N. side of entrance to basin.	45 22 64 24	Occ. W. period 10 ^s lt. 7 ^s , ec. 3 ^s	60	13	White square wooden tower, dwelling attached; 34.	Diaphone: 1 bl. ev. 60 ^s .
13860 H 3958	— Kingsport, on Oak Point Pier.	45 10 64 22	F. W.	27	10	White square wooden building; 23.	Horn (hand): answers vessels' signals.
13880 H 3962	— Wolfville, W. side of channel. U.	45 06 64 22	Fl. R.	20	6	White square wooden structure; 22.	
13890 H 3968	— Horton, Range, front, on bluff at W. side en- trance to Avon River.	45 07 64 13	Fl. W. period 8 ^s fl. 3 ^s , ec. 5 ^s	100	15	White square wooden structure, dwelling at- tached; 33.	Seasonal. Bell (hand): answers vessels' signals.
13890.1 H 3968.1	— — Rear, about 2.32 miles 172° from front.	.....	Occ. W. period 8 ^s lt. 5 ^s , ec. 3 ^s	320	.....	Pole.....	
13900 H 3970	— Summerville, E. side of Avon River, head of public wharf.	45 06 64 11	F. W.	33	10	Mast, white shed; 31.....	
13910 H 3972	— Hantsport, head of government wharf. U.	45 04 64 10	F. W.	22	9	Bay window on outer gable of warehouse.	
13920	— Burlington, E. side of	45 03	F. W.	26	.....	White square wooden	
13930 H 3978 H 3974	— Mitchener Point, W. side of Avon River, above Hantsport. river, head of govern- ment wharf.	45 03 64 09 64 08	F. W.	42	3	Square wooden structure on cribwork; 42. lantern on freight shed.	Seasonal. A F. R. light shows upstream from a window on S. side of tower.
13940 H 3980	— Avondale, E. side of river, head of govern- ment wharf. U.	45 01 64 08	F. W.	27	.....	Mast on freight shed	
13950 H 3996	— Dimock Point, junction of Avon and Ste. Croix Rivers.	45 00 64 08	3 F. W.	70	5	Mast	
13960 H 3994	— Windsor, near W. end of Moshers Wharf. U.	45 00 64 09	2 F. W. (vertical). . .	31	10	Mast	
13970 H 3988	— Avon River Bridges, No. 1, on highway bridge 87 yards from E. end.	44 59 64 09	F. R.	20	.....	.....	Range lights for river below bridges.
13970.1 H 3990	— — No. 2, on Canadian Pacific Ry. bridge 107 yards from E. end.	.....	F. R.	18	.....	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NOVA SCOTIA - BAY OF FUNDY							
		N. W.					
13990 H 3992	MINAS BASIN: — Avon River Bridges, No. 3, on Canadian Pacific Ry. bridge 164 yards from E. end.	.....	F. R	20	.....	.....	Range lights for river above bridges.
13990.1	— — No. 1 .....	.....	F. R	20	.....	.....	Same light as No. 13970.
14010 H 3966	— Cheverie, head of wharf.	45 10 64 11	Fl. W	24	9	Steel skeleton tower	Seasonal.
14020 H 3998	— Walton Harbor, E. side of mouth of Walton River. U.	45 14 64 01	Gp. Occ. W. (2) period 20 ^s lt. 10 ^s , ec. 3 ^s lt. 4 ^s , ec. 3 ^s	60	13	White square wooden tower; 31.	Seasonal. A F. R. light is shown from the head of the breakwater.
14030 H 4000	— Tennycape, head of wharf, W. side of mouth of Tennycape River.	45 16 63 53	F. W	26	8	White mast, white shed; 25.	
14040 H 4006	— Burntcoat, NW. extremity of head. U.	45 19 63 48	F. W	76	14	White square wooden dwelling, red octagonal lantern; 39.	
14050 H 4008	— Noel, head of government breakwater.	45 18 63 45	F. R	27	6	Square wooden structure, upper part white, lower part speckled; 27.	
14080 H 4014	— Spencer Point, mouth of Great Village River. U.	45 24 63 37	F. W	30	10	White pole; 25	Seasonal.
14100 H 4020	— Portapique, E. side of entrance to Portapique River.	45 24 63 63	F. W	43	13	Red steel skeleton tower, white daymark.	
14110 H 4022	— Bass River, W. side of river inside entrance.	45 24 63 48	F. W	39	7	White square wooden tower; 32.	
14120 H 4024	— Carr's Brook, head of government wharf.	45 24 63 57	F. W	25	9	Mast, white shed; 20	
14130 H 4028	— Five Islands, extremity of Sand Point, W. side of mouth of East River.	45 24 64 04	F. W	43	11	White wooden tower; 33 ...	Seasonal.
14140 H 3952	— Parrsboro, W. side of river mouth.	45 23 64 19	Occ. W	65	13	White iron skeleton tower, red lantern; 50.	Seasonal. Diaphone: 1 bl. ev. 30°. Horn points 140°.
14150 H 3954	— — Near head of government wharf.	45 23 64 19	F. R	24	9	Corner of freight shed	
14160 H 4032	CHIGNECTO BAY: — Apple River, Cape Capstan, N. side of entrance.	45 28 64 51	F. W	75	12	White square wooden tower on dwelling; 45.	Seasonal. Diaphone: 3 bl. ev. 60°. Horn points 278°.
14170 H 4036	— Joggins, on wharf	45 42 64 27	Fl. W	24	9	White steel skeleton tower; 18.	
14190 H 4042	— Cumberland Basin: — Woody (Barnes) Point. U.	45 50 64 23	F. W	40	11	White square wooden tower; 32.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - BAY OF FUNDY							
14200 H 4046	CHIGNECTO BAY: — Cumberland Basin: — Grindstone Island, W. end, at entrance to Shepody Bay.	N. W. 45 43 64 37	Occ. W. period 15 ^s lt. 12 ^s , ec. 3 ^s	93	15	White hexagonal concrete tower, 6 buttresses, red iron lantern; 59.	Seasonal. Diaphone: 3 bl. ev. 60 ^s .
14210 H 4050	— Petitcodiac River: — Fort Folly Point, at junction of Petit- codiac and Memram- cook Rivers.	45 52 64 34	Fl. W. period 4 ^s	77	14	White square wooden tower, red band, dwelling attached, red lantern; 35.	Seasonal.
14220 H 4052	— Hopewell, near wharf.	45 52 64 35	F. W.	20	6	Pole	
14240 H 4060	— Cape Enrage, slope of cape.	45 36 64 47	F. W.	125	15	White square wooden tower, octagonal red iron lantern; 29.	Diaphone: 1 bl. ev. 30 ^s .
14250 H 4064	— Alma, head of public wharf. U.	45 36 64 57	F. R.	26	6	Mast, white shed; 25.....	Seasonal.
14260 H 4070	Martin Head, S. extremity ... U.	45 29 65 12	Fl. W. period 5.5 ^s fl. 0.5 ^s , ec. 5.0 ^s	137	17	White square wooden dwelling, red lantern; 38.	
14270	Quaco Ledge Bell Buoy No. 78 J.	45 15 65 22	Fl. R. ....	...	.....	Red cylindrical buoy, "QUACO LEDGE" in white.	
14280 H 4074	St. Martins, head of W. breakwater.	45 21 65 32	F. R.	31	7	White mast, white shed; 29.	Seasonal. Horn (hand): answers vessels' signals.
14290 H 4076	Quaco Head, on slope of cape.	45 20 65 32	Fl. W. period 10 ^s	110	16	White square wooden tower, dwelling attached; 49.	Diaphone: 2 bl. ev. 60 ^s .
14295	Black River, head of wharf . U.	45 16 65 49	Fl. W. period 4 ^s	12	6	Red steel skeleton tower .	
14300 H 4078	Cape Spencer	45 12 65 55	Gp. Fl. W. (2) period 20 ^s fl. ec. 5 ^s fl. ec. 15 ^s	186	19	Red octagonal concrete tower, white band, red octagonal lantern; 44.	Diaphone: 3 bl. ev. 60 ^s . Horn points 165°.
14310	ST. JOHN HARBOR: — Black Point Whistle Buoy No. 41 J.	45 13 66 03	Fl. W. ....	...	.....	Black cylindrical buoy	Radar Reflector.
14320 H 4082	— Partridge Island, summit.	45 14 66 03	Fl. W. period 7.5 ^s	114	17	White concrete tower, red stripes; 35.	Diaphone: 2 bl. ev. 30 ^s . Radiobeacon.
14330 H 4086	— Courtenay Bay, near head of breakwater. U.	45 15 66 03	Fl. R.	70	10	Red and white hexagonal tower, red lantern.	Four lighted dolphins with radar reflector established in Court- ney Bay channel: Two on E. side showing Fl. R.; two on W. side showing Fl. G.

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—BAY OF FUNDY							
	ST. JOHN HARBOR:	N. W.					
14340 H 4087	— Range, front	45 17 66 02	F. G	57	8	White skeleton tower on building.	
14340.1 H 4087.1	— — Rear, about 400 yards 20° 30' from front.	.....	F. G	74	9	White pole	
14350 H 4084	— West St. John, outer corner of shed No. 14.	45 16 66 04	F. R	36	5	Brown wooden tower on roof of freight shed.	Bell: 1 stroke ev. 5 ^s .
14360 H 4088	— Reed Point, foot of St. James Street.	45 16 66 04	F.—W., R	42	5	Three-branched post; 21 ...	R. 318°—25° 30'.
14370	— Marble Cove, SW. corner of Rowans Wharf, N. side of entrance to cove.	45 15 66 05	Fl. W	20	9	Pole	
14380 H 4092	Lorneville Breakwater, on head. U.	45 12 66 09	Fl. G	12	3	Steel structure on a wooden base; 16.	
14390 H 4094	Tiner Point FOG SIGNAL ..	45 09 45 09	.....	100	.....	White square wooden structure.	Diaphone: 1 bl. ev. 45 ^s .
14400 H 4096	Musquash, E. side of en- trance.	45 09 66 14	Gp. Fl. W. (4)	112	16	White square wooden structure, red bands, dwelling attached; 40.	Horn (hand): answers vessels' signals.
14410 H 4100	Chance Harbor, Reef Point, W. side of entrance.	45 07 66 21	F. W	36	11	White square wooden tower; 30.	Visible 145°—15°.
14420 H 4104	Dipper Harbor, public wharf, W. side of harbor.	45 06 66 25	F. W	27	9	Mast; white shed; 25	
14430 H 4108	Point Lepreau, near extrem- ity.	45 04 66 28	Gp. Fl. W. (3)	84	.....	White octagonal concrete tower, red bands, red lantern; 58.	Diaphone: 3 bl. ev. 60 ^s .
14440	Point Lepreau Whistle Buoy No. 198 C.	45 03 66 28	Fl. W .....	...	.....	Cylindrical buoy, black and white stripes.	Radar Reflector.
14445 H 4111	Maces Bay Wharf	45 08 66 32	F. R	29	.....	Pole	
14450 H 4110	South Wolf Island SE. part ..	44 56 66 44	Fl. W	111	16	White square wooden structure on dwelling; 35.	Horn (hand): answers vessels' signals.
14460	Wolves Whistle Buoy, No. 182 C.	45 00 66 42	Fl. W .....	...	.....	Cylindrical buoy, black and white stripes "WOLVES" in black and white letters.	Radar Reflector.
14470 H 4112	Drews Head, W. side of Beaver Harbor	45 04 66 44	Fl. W	45	10	White square wooden structure; 36.	Obscured to eastward and southwestward by harbor headlands. Whistle: 1 bl. ev. 60 ^s .
14475	Beaver Harbor	F. R	29	Pole	

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No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectars. Remarks. Fog signals
CANADA - NEW BRUNSWICK - BAY OF FUNDY							
		N. W.					
14480 H 4114	L'ETANG HARBOR: — Pea Point, on Pea Islet, E. side of entrance to harbor.	45 02 66 49	F. W.	51	12	White square wooden structure, dwelling at- tached; 31.	Visible 251°-161°. Diaphone: 2 bl. ev. 60 ^s .
14490	— <i>Roaring Bull Buoy</i>	45 02 66 49	Fl. R. ....	...	.....	Red buoy	
14500 H 4118	— Bliss Island, SW. point.	45 01 66 51	Occ. W. period 15 ^s lt. 10 ^s , ec. 5 ^s	55	12	White square wooden tower, red lantern; 40.	Horn (hand): answers vessels' signals.
14505	— Back Bay, foot of break- water. U.	45 03 66 52	F. R.	31	6	Pole	
14510 H 4120	PASSAMAQUODDY BAY: — Letite Passage, W. ex- tremity of Mascabin Point.	45 02 66 54	F. W.	48	12	White octagonal wooden tower, red lantern; 43.	Diaphone: 1 bl. ev. 30 ^s .
14515	— <i>Morgan Ledge Whistle Buoy No. 158 C</i> , at E. entrance.	45 02 66 54	Fl. R. ....	...	.....	Red cylindrical buoy, "Morgan Ledge 158-C", in white.	
14520	— — <i>Letite Bell Buoy No. 162 C</i> .	45 03 66 54	Fl. R. ....	...	.....	Red cylindrical buoy, "LETITE" in white.	
14530 H 4119	— — Head of pier	45 03 66 54	F. R.	16	8	Mast on shed	Whistle: 1 bl. ev. 30 ^s .
14540 H 4124	— Midjik Bluff	45 07 66 55	Fl. W.	142	6	Red skeleton steel tower.	
14550	— <i>Chamcook Channel Lighted Buoy No. 152 C</i> .	45 07 67 03	Fl. R. ....	...	.....	Red buoy	
14560 H 4126	— Tongue Shoal, near ex- tremity. U.	45 04 67 01	Fl. W.	48	7	Red skeleton steel tower.	
14570 H 4130	— Navy Bar, near E. ex- tremity of bar off Navy Island.	45 04 67 02	F. W.	34	7	White rectangular wooden structure on cribwork pier, red lantern; 36.	Bell: 1 stroke ev. 5 ^s .
14580 H 4128	— St. Andrews, head of railway pier, E. side of harbor. U.	45 04 67 03	F. R.	30	6	White mast	
14590	ST. CROIX RIVER: — <i>St. Croix Island (U. S.)</i> ..	45 08 67 08	Fl. W. period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s Cp. 3,500	101	16	White tubular tower, sur- mounted by platform.	Intensified on bearing 334°.
14600 H 4136	— Spruce Point	45 10 67 11	F. W.	32	2	White square wooden structure; 28.	
14610 H 4138	— Mark Point, N. side of river.	45 10 67 13	F. W.	32	3	White square wooden structure; 28.	
14620	— Whittock's Mill on South Bank (U. S.).	45 10 67 10	F. G. Cp. 800	32	11	White conical tower	Seasonal. Bell: 1 stroke ev. 20 ^s .

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - BAY OF FUNDY							
	DEER ISLAND:	N. W.					
14630 H 4146	— Leonardville Harbor, on cliff, near center of E. side of Deer Island.	44 58 66 57	F. W.	59	8	White square wooden tower; 27.	
14632	— — Entrance Buoy, about 200 yards 101° from Leonardville Light.	.....	Fl. R. ....	...	.....	Red buoy.	
14634	— Leonardville Wharf, near outer end. U.	.....	F. R.	31	.....	Pole.	
14640 H 4144	— Pompey Ledge, off E. side of Deer Island. U.	44 59 66 57	Fl. W.	17	9	Black steel framework structure.	
14650 H 4142	— Lords Cove, N. side of cove, front.	45 00 66 57	F. G.	55	8	Mast, white shed; 31.	
14650.1 H 4142. 1	— — Rear, 107 yards 330° 30' from front.	.....	F. G.	85	10	Pole; 17.	
14660	— — Government Wharf, outer end.	45 00 66 57	F. R.	24	.....	Pole.	
14670 H 4140	— Stewarton Wharf, near head of wharf, front.	45 01 66 56	F. R.	15	8	White pole.	
14670.1 H 4140. 1	— — Rear, 150 yards 242° from front.	.....	F. R.	40	11	White pole.	
14680 H 4148	— Fairhaven, near head of wharf.	44 58 67 01	F. R.	16	8	White pole.	
14685	— Deer Point U.	44 56 66 59	F. R.	35	11	Pole.	
14690	Dog Island (U.S.) U.	44 55 66 59	Fl.—W. R. period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. W. 400 R. 90	32	W. 11 R. 7	White skeleton tower, small white house.	R. 306°—36°. Siren: 1 bl. ev. 30 ^s .
14700 H 4152	Cherry Island, 1 mile E. of Dog Island Light FOG SIGNAL.	44 55 66 58	.....	...	.....	White square wooden tower; 35.	Bell: 1 stroke ev. 20 ^s .
14710 H 3154	CAMPOBELLO ISLAND: — Head Harbor, on rock off E. Quoddy Head.	44 57 66 54	F. R.	64	13	White octagonal structure, red cross, red lantern, dwelling; 50.	Diaphone: 1 bl. ev. 20 ^s . Directed 116°.
14720 H 4158	— Wilson Beach, head of government wharf, W. side of island.	44 56 66 56	F. R.	23	9	Mast, white shed; 19.	
14730 H 4156	— Mulholland Point, E. side of Lubec Narrows.	44 52 66 59	F. W.	60	4	White octagonal wooden tower; 44.	Visible 319°—184°.
14735 H 4160	— Lubec Channel break-water, No. 5A, (U. S.), 535 yards 190°—30' from Mulholland Pt.	44 52 66 59	Fl. G. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 60	23	.....	White skeleton tower with small house; 18.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA - NEW BRUNSWICK - BAY OF FUNDY							
14740 H 4161	Lubec Channel (U.S.), W. edge.	N. W. 44 50 66 59	Fl. G period 10 ^s fl. 1 ^s , ec. 9 ^s	53	13	White conical tower, black base.	Bell: 1 stroke ev. 30 ^s .
14750 H 4162	GRAND MANAN: — Long Eddy Point, N. extremity of island FOG SIGNAL.	44 48 66 47	.....	16	.....	White rectangular building, red roof.	Diaphone: 2 bl. ev. 60 ^s . Horn projects from N. face of building.
14760 H 4164	— Swallowtail, NE. side of island.	44 46 66 44	Occ. W period 6 ^s	148	18	White octagonal wooden tower; dwelling and out- buildings; 50.	Visible 153°-349°. Horn: 1 bl. ev. 20 ^s . Bell: reserve.
14770	— Net Rock Ledges Bell Buoy No. 70 C.	44 45 66 44	Fl. R ..... .....	...	.....	Red buoy, "Net Rock Ledges", in white.	Radar Reflector.
14775	— Gull Islet U.	44 41 66 44	Fl. W	15	8	Black steel skeleton tower; 20.	
14780 H 4166	— North Head Harbor, head of government wharf, E. side of harbor. U.	44 46 66 45	F. R	22	9	Mast, white shed; 19.....	
14790 H 4170	— Great Duck Island, S. end of island FOG SIGNAL.	44 41 66 42	..... .....	...	.....	White dwelling, brown roof.	Diaphone: 1 bl. ev. 45 ^s .
14800 H 4168	— Half Tide Rock, middle of Cheney Passage between Cheney and Ross Islands. U.	44 39 66 44	Fl. W	12	4	Steel structure on con- crete block.	Whistle: 1 bl. ev. 60 ^s .
14810	— Prangle Point Bell Buoy, No. 47 C NE. of the point.	44 39 66 41	Fl. W ..... .....	...	.....	Black buoy	
14820 H 4174	— Gull Cove, E. side of White Head Island.	44 38 66 42	F. W	81	14	White square wooden tower; 49.	Visible 169°-33°.
14830 H 4176	— Long Point, S. extremity of White Head Island FOG SIGNAL.	44 37 66 43	..... .....	...	.....	White square wooden building.	Diaphone: 3 bl. ev. 60 ^s . Horn points S.
14840	— Old Proprietor Shoal Whistle Buoy, No. 43 C, off S. side of shoal.	44 32 66 39	Fl. W ..... .....	...	.....	Black cylindrical buoy, "OLD PROPRIETOR" in white.	Radar Reflector.
14850 H 4188	Gannet Rock, S. of Grand Manan.	44 31 66 47	Gp. Fl. W. (2) period 15 ^s fl. 0.5 ^s , ec. 2 ^s fl. 0.5 ^s , ec. 12 ^s	106	16	Octagonal wooden tower, black and white stripes; red lantern and dwelling; 91.	Diaphone: 1 bl. ev. 30 ^s .
14860 H 4180	Outer Wood Island, SW. end.	44 36 66 49	Fl. W period 6 ^s fl. 1 ^s , ec. 5 ^s	93	14	Mast.....	
14870 H 4178	Grand Harbor, Fishfluke Point, E. side of harbor on Ross Island. U.	44 40 66 45	Occ. W period 20 ^s lt. 16 ^s , ec. 4 ^s	40	11	White square wooden tower, dwelling attached; 32.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nou- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CANADA—NEW BRUNSWICK—BAY OF FUNDY							
14880 H 4184	GRAND MANAN: — Seal Cove, head of W. breakwater.	N. W. 44 39 66 50	F. R	18	8	Pole, shed at base	
14890 H 4186	— Southwest Head, on Gull Cliff.	44 36 66 54	Gp. Fl. W. (3) period 30 ^s fl., ec. 5 ^s fl., ec. 5 ^s fl., ec. 20 ^s	200	20	White square wooden tower, dwelling attached; 43.	Horn: 1 bl. ev. 30 ^s .
14900 H 4192	Machias Seal Island, summit.	44 30 67 06	Fl. W period 3 ^s	82	14	White octagonal concrete tower, iron lantern, red roof; 60.	Diaphone: 2 blasts ev. 60 ^s . Horn points 230°30'.
14910 J 0014	West Quoddy Head, ¹ E. end of head, SW. side of en- trance to roads. (U. S.)	44 49 66 57	Gp. Fl. W. (2) period 15 ^s fl. 2 ^s , ec. 2 ^s fl. 2 ^s , ec. 9 ^s Cp. 35,000	83	15	Red and white banded tower; 49.	Diaphone: 2 bl. ev. 30 ^s . Synchronized with radio- beacon for distance finding. If diaphone is disabled, a bell is sounded. Radiobeacon.

FLORIDA—UNITED STATES—ATLANTIC COAST

14920	Whistle Buoy 1 STM	30 42 81 19	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 400	16	9	Black buoy	
14922	St. Marys, AVIATION LIGHT.	30 45 81 34	Fl. W period 5 ^s	...	...	...
14930 J 2856	Amelia Island, 2 miles from N. end of island.	30 40 81 27	Fl.—W., R period 10 ^s fl. 2.5 ^s , ec. 7.5 ^s Cp. W. 160,000 R. 50,000	107	16	White conical tower; 64 ...	R. 344°—360°.
14941	St. Johns	30 23 81 24	Gp. Fl. W. (4) period 20 ^s fl. 1 ^s , ec. 1.5 ^s fl. 1 ^s , ec. 1.5 ^s fl. 1 ^s , ec. 1.5 ^s fl. 1 ^s , ec. 11.5 ^s Cp. 250,000	83	15	White square masonry tower.	Visible 174°—0°. Radiobeacon. Horn (about 2.7 miles east- ward); 2 bl. ev. 30 ^s .
14950 J 2866	St. Augustine, N. end of Anastasia Island, S. side of St. Augustine Inlet.	29 53 81 17	F. Fl. W period 30 ^s fl. 0.3 ^s , fixed 29.7 ^s Cp. F. 20,000 Fl. 450,000	161	19	Conical tower, white base with black cornice; black and white spirally banded shaft; black below lantern deck, red above; 161.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
FLORIDA ¹ - UNITED STATES - ATLANTIC COAST							
14980 J 2878	Ponce de Leon Inlet, about 1 mile N. and W. of en- trance.	N. W. 29 05 80 56	Gp. Fl. W. (6) period 30 ^s fl. 0.2 ^s , ec. 2.3 ^s fl. 0.2 ^s , ec. 2.3 ^s fl. 0.2 ^s , ec. 2.3 ^s fl. 0.2 ^s , ec. 2.3 ^s fl. 0.2 ^s , ec. 2.3 ^s fl. 0.2 ^s , ec. 17.3 ^s Cp. 800,000	159	19	Red conical brick tower; 168.	
14990 J 2876	Daytona Beach AVIATION LIGHT.	29 11 81 04	Alt. Fl.—W., G ... period 10 ^s Cp. 1,000,000	93	.....	.....
15000	Hetzel Shoal Whistle Buoy 8.	28 38 80 21	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 400	16	9	Red buoy.....	Radar Reflector.
15010 J 2888	Cope Canaveral	28 28 80 33	Fl. W period 15 ^s fl. 1.3 ^s , 13.7 ^s Cp. 450,000	137	18	Conical iron tower, black and white bands; 145.	International Code signals. Radiobeacon.
15020	Betbel Shoal Whistle Buoy 10, off E. side of shoal.	27 44 80 10	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 400	16	9	Red buoy.....	Radar Reflector.
15030 J 2908	Vero Beach, AVIATION LIGHT.	27 39 80 24	Alt. Fl.—W. G period 10 ^s Cp. 1,000,000	98	.....	.....
15040	St. Lucie Shoal Whistle Buoy 12, off N. end of shoal.	27 23 80 07	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 400	16	9	Red buoy.....	
15050	Stuart AVIATION LIGHT...	27 11 80 14	Alt. Fl.—W. G period 10 ^s	88	.....	.....
15060	Jupiter Inlet, N. side of inlet.	26 57 80 05	Gp. Fl. W. (2) period 30 ^s fl. 1.2 ^s , ec. 6.6 ^s fl. 1.2 ^s , ec. 21.0 ^s Cp. 1,000,000	146	18	Red brick tower; 105.....	Storm warnings. Radiobeacon.
15065	Palm Beach Airport AVIATION LIGHT.	26 41 80 06	Alt. Gp. Fl.—W. G. period 10 ^s 2 W. fl., G. fl.	...	.....	.....
15070 J 2934	Hillsboro Inlet, on N. side of inlet.	26 16 80 05	Fl. W period 20 ^s fl. 1 ^s , ec. 19 ^s Cp. 5,500,000	136	18	Octagonal pyramidal iron skeleton tower, central stair cylinder, lower third white, upper two- thirds black; 137.	Radiobeacon.
15080	Port Everglades Whistle Buoy 1.	26 05 80 05	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 400	16	9	Black buoy	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
FLORIDA ¹ - UNITED STATES - ATLANTIC COAST							
15090	North Miami Beach Lighted Buoy 4.	N. W. 25 56 80 06	Fl. W period 10 ^s fl. 2 ^s , ec. 8 ^s Cp. 70	12	7	Red buoy	
15100	Miami Whistle Buoy 2	25 46 80 05	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s Cp. 400	16	9	Red buoy	
15110 J 2960	Fowey Rocks, on outer line of reefs.	25 35 80 06	Gp. Fl. (2), —W., R. period 10 ^s fl. 2 ^s , ec. 1.5 ^s fl. 2 ^s , ec. 4.5 ^s Cp. W. 83,000 R. 25,000	110	16	Brown octagonal pyramidal skeleton tower on piles, white stair cylinder, octagonal dwelling.	W. 188°–356°, R. –22°, W. –180°, R. –188°. Storm warnings. Radiobeacon.
15120 J 2968	Pacific Reef, on outer line of reefs. U.	25 22 80 08	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 1,700	45	12	White square pyramidal skeleton tower on piles.	
15130 J 2974	Carysfort Reef, on outer line of reefs.	25 13 80 13	Gp. Fl. (3)—W., R. . . period 20 ^s fl. 0.7 ^s , ec. 4.3 ^s fl. 0.7 ^s , ec. 4.3 ^s fl. 0.7 ^s , ec. 9.3 ^s Cp. W. 190,000 R. 60,000	100	16	Brown octagonal pyramidal skeleton tower on piles, enclosed stair cylinder and conical dwelling.	W. –211°–22°, R. –49°, W. –87°, R. –145°, W. –184°, R. –211°. Storm warnings.
15140 J 2982	Molasses Reef, on outer line of reefs. U.	25 01 80 23	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 1,700	45	12	Brown square pyramidal skeleton tower on piles.	
15150 J 2988	Alligator Reef, on outer line of reefs.	24 51 80 37	Gp. Fl. (4), —W., R. period 40 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 4 ^s fl. 1 ^s , ec. 24 ^s Cp. W. 70,000 R. 20,000	136	18	White octagonal pyramidal skeleton tower on black piles, enclosed stair cylinder and square dwelling.	R. –223°–247°, W. –46°, R. 68°. W. –223°. Storm warnings.
15160 J 2990	Tennessee Reef, on outer line of reefs. U.	24 45 80 47	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 1,700	49	12	Black hexagonal pyramidal skeleton tower on piles.	
15170 J 2998	Sombrero Key, on outer line of reefs.	24 38 81 07	Gp. Fl. (5), —W., R. period 15 ^s fl. 1.4 ^s , ec. 1 ^s fl. 1.4 ^s , ec. 1 ^s fl. 1.4 ^s , ec. 1 ^s fl. 1.4 ^s , ec. 1 ^s fl. 1.4 ^s , ec. 4 ^s Cp. W. 45,000 R. 13,000	142	18	Brown octagonal pyramidal skeleton tower on piles, enclosed stair cylinder and square dwelling.	W. –222°–238°, R. –263°, W. 67°, R. –94°, W. –163°, R. –222°. Storm warnings.

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No.	Name and location	Position lat. long. ° /	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
FLORIDA¹ - UNITED STATES - ATLANTIC COAST							
15180 J 3002	American Shoal, on outer line of reefs.	N. W. 24 32 81 31	Fl., —W., R. period 5 ^s fl. 1.2 ^s , ec. 3.8 ^s Cp. W. 120,000 R. 40,000	109	16	Brown octagonal pyramidal skeleton tower on piles, enclosed white stair cylinder and brown octagonal dwelling.	W.—268°—67°, R.—90°, obsc. — 125°, W.—242°, R.—268°. Storm warnings.
15190	Pelican Shoal No. 1	24 30 81 36	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	36	11	White house on skeleton tower, on piles.	
15200 J 4570	Sand Key, center of key, seaward side of reef. U.	24 27 81 53	Gp. Fl. (2), —W., R. period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. W. 7,000 R. 2,100	109	16	Brown square pyramidal skeleton tower on piles, enclosed stair cylinder, and square dwelling; 120.	W.—199°—231°, R.—270°, W. 72°. R.—85°, W.—118°, R. 129°. W.—189°, R.—199°.
15210 J 3012	Key West, W. end of Key West Island. U.	24 33 81 48	Occ., —W., R. period 12 ^s lt. 6 ^s , ec. 6 ^s Cp. W. 11,000 R. 3,500	91	15	Buff conical tower, green lantern; 86.	W.—1°—55°, R.—69°, W.—134°. R.—140°, W.—321°, R.—1°.
15220 J 3052	Cosgrove Shoal	24 28 82 11	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,300	49	12	Red hexagonal skeleton tower on piles, black tankhouse.	
15230	Twenty-eight Foot Shoal Bell Buoy, on SW. side of shoal.	24 26 82 25	I. Qk. Fl. W Cp. 400	16	9	Buoy, red and black bands.	
15240 J 3056	Rebecca Shoal, on SW. edge of shoal. U.	24 35 82 35	Gp. Fl. (3), —W., R.. period 15 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 2 ^s fl. 1 ^s , ec. 8 ^s Cp. W. 1,400 R. 350	66	11	White square structure on brown iron piles.	R.—254°—302°.
15250 J 3058	Pulaski Shoal, on E. side of shoal. U.	24 42 82 46	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s Cp. 1,700	49	12	Small black house on pyramidal skeleton tower, on piles.	
15260 J 3060	Dry Tartugas, on Logger- head Key.	24 38 82 55	Fl. W period 20 ^s fl. 1 ^s , ec. 19 ^s Cp. 1,500,000	151	19	Conical tower; lower half white, upper half black; 157.	Radiabeacon.
15270	Tortugas Outside Whistle Buoy 8 A. 1	24 34 82 57	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	16	9	Red buoy	

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BERMUDA ISLANDS							
15280 J 4472	St. Davids Island, on Mount Hill.	N. W. 32 22 64 39	F. W.	208	20	White octagonal tower, red band; 55.	Visible 135°-44°. Obscured by land about Fort Victoria, St. George Island, when bearing 138°.
15283	—Northeast Breaker Lighted Buoy.	32 30 64 38	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	....	Black buoy	
15286	— Kitchen Shoal Lighted Buoy.	32 26 64 36	Gp. Fl. W. (3) period 15 ^s fl. (3) ev. 5 ^s , ec. 10 ^s.	...	....	Black and white vertical striped buoy.	
15287	— Mills Breaker Lighted Buoy.	32 24 64 37	Fl. W. period 2.5 ^s fl. 0.5 ^s , ec. 2 ^s	...	....	Black buoy	
ST. GEORGE ISLAND:							
15290 J 4476	— Town Cut A U.	32 23 64 40	F. G.	27	5	Wooden post	
15300 J 4478	— Town Cut B U.	.....	F. G.	23	5	Wooden post	
15304	— Higgs Island, NE. corner.	32 23 64 40	Fl. R. period 5 ^s	20	4	Red and white checked lattice-work beacon.	
15306	— Hen Island, N. end .....	.....	Fl. R. period 1.5 ^s	15	4	Red and white checked lattice-work beacon.	
15310 J 4484	—Railway bridge between St. George's and Coney Island.	32 21 64 43	2 F. R. and 2 F. G. ....	...	....	.....	Shown on either side of center of span. Shows R. to seaward when bridge is closed. Two F. W. lights are shown from bridge fenders.
15320 J 4474	— St. Catherines Point, NW. corner of fort.	32 23 64 40	F. R.	85	10	.....	R. obstruction light at top of flagstaff at Arcadia, about 0.5 mile southward.
15330 J 4482	Kindley Field, Long Bird Island AVIATION LIGHT, about 0.5 mile 146° from Cherrystone Hill beacon.	32 21 64 40	Gp. Fl. W. (2) period 10 ^s Cp. 2,000,000	80	18	Control tower.....	Radiobeacon.
HAMILTON ISLAND:							
15340 J 4550	— Gibbs Hill, summit	32 15 64 50	Fl. W. period 10 ^s Cp. 500,000	354	26	White circular iron tower; 133.	Obscured 223°-228°, also 229°-237°. Signal station. A F. R. obstruction light is shown on top of lantern.
15350 J 4546	— Riddells Bay, N. side of entrance.	32 16 65 50	Fl. R. period 4 ^s fl. 0.6 ^s , ec. 3.4 ^s	12	3	White circular stone tower, black top.	
15360 J 4490	— Gibbet Island.....	32 19 64 45	F. R.	24	2	Post; 11	
15380 J 4470	— North Rock U.	32 28 64 46	Fl. W. period 6 ^s Cp. 800	60	13	Steel framework tower.....	

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No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BERMUDA ISLANDS							
15385 J 4492.5	Grassy Bay, Beacon No. 30	N. W. 32 19 64 49	Fl. R period 4 ^s	11	.....	.....
15390 J 4494	— Hogfish beacon U.	32 19 64 49	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	16	5	White masonry structure ...	
15400 J 4492	— Devonshire Dock, N. side of entrance. U.	32 18 64 46	F. G	30	2	White post	
15402	Clarence Cove Range front.	32 18 64 48	F. R .....	...	.....	.....	Occasional.
15402.1	— Rear, 257° 30' from front.	.....	F. R .....	...	.....	.....	Occasional. A. F. W. (occasional) light is shown on N. entrance point.
15420 J 4524	IRELAND ISLAND: — Wharf, on point in front of residence of captain- in-charge, S. of Cock- burn Cut.	32 19 64 50	F. R	11	2	.....
15430 J 4522	— W. corner of South Basin, dockyard gate.	.....	F. G	27	2	.....	Visible 322°–350°.
15440 J 4528	— The Crawl, head of pier .	32 19 64 51	F. R	11	2	Green iron column; 11	
15450 J 4520	— N. end of S. breakwater, front.	.....	Fl. R period 3 ^s	12	3	Black structure on white bollard.	
15460 J 4518	— Head of N. breakwater ..	32 19 64 50	Fl. G period 3 ^s	12	2	Black structure on white bollard.	
15470 J 4514	Pearl Island U.	32 17 64 50	Fl. Amber period 4 ^s	20	5	White concrete; 7	
15480 J 4532	SOMERSET ISLAND: — Gwelly Hole, S. side.	32 18 64 52	F. R	20	2	Iron column	A F. R. light is shown from center of Watford Bridge.
15500 J 4538	— Evans Bay, W. side of Port Royal Bay.	32 16 64 52	2 F. W. (vert.)	24 26	3	Beacon	F. G., F. R. and F. G. (vert.) are shown at Somerset Bridge Ferry Wharf.
15510 J 4508	Head of the Lane channel, N. side. U.	32 17 64 49	Fl. W period 4 ^s fl. 0.6 ^s , ec. 3.4 ^s	15	4	Black circular stone beacon, white base.	Privately maintained.
15520 J 4506	Godet Island, NW point	32 17 64 49	F. G	12	5	Post	
15530 J 4500	HAMILTON HARBOR: — Watermans Rock, 800 feet 95° from Princess Hotel flagstaff.	32 17 64 47	Fl. W period 3 ^s	9	2	White cylindrical concrete structure.	
15540 J 4502	— Hamilton Harbor, SW. of Albuoy Point.	32 17 64 47	Fl. R period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	8	3	White circular concrete beacon, red lantern.	

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No.	Name and location	Position lat. long.	Characteristics and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BERMUDA ISLANDS							
15550 J 4498	Two Rocks Passage, on S. extremity of Agars Island, N. side of passage.	N. W. 32 17 64 48	F. R	21	5	Post	
15560 J 4540	Ricketts Island	32 16 64 50	Qk. Fl. R 60 fl. per min.	18	4	Concrete cylinder sur- mounted by battery box, upper half black, lower half white.	
15570 J 4542	GRANAWAY DEEP: — About 300 yards NE. of Burgiss Point.	32 16 64 50	Fl. W period 2.5 ^s fl. 0.5 ^s , ec. 2.0 ^s	11	4	Concrete cylinder sur- mounted by battery box, upper half black, lower half white.	
15580 J 4510	— About 200 yards W. of Spithead.	32 16 64 49	Fl. W period 1.7 ^s	7	4	Four pipes surmounted by battery box; all painted white.	
15590 J 4512	Dagger Rock U.	32 16 64 49	Fl. R period 4 ^s fl. 0.6 ^s , ec. 3.4 ^s	7	4	Box on white supports . . .	F. R. and F. Bu. aviation lights are shown from control tower on Darrell Island, about 3,010 yards 28° 20' from Gibbs Hill Light.
15595 J 4554	Plantagenet Bank	31 57 65 11	Fl. W period 2 ^s	140	.....	Fifty foot triangular mast on yellow 2-story house.	Horn: 1 bl. ev. 20 ^s . Fl. W. light on each corner of house.
BAHAMA ISLANDS							
15600	LITTLE BAHAMA BANK: — <i>Matanilla Shoal Whistle</i> Buoy, NW. of shoal.	27 24 79 08	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	16	9	Black buoy, marked "MS".	Radar Reflector.
15605 J 4560	— Little Sale Cay	27 03 78 09	Fl. W period 3 ^s	47	12	Black and white iron pipe; 20.	
15606	— Mangrove Cay, W. side ..	26 55 78 37	Fl. W period 4.5 ^s fl. 1 ^s , ec. 3.5 ^s	50	12	.....	Privately maintained by Bahamas Natcon Ltd.
15607 J 4562	Crab Cay, Angel Fish Point.	26 55 77 36	Fl. W period 5 ^s	33	11	Black and white beacon; 23.	
15610 J 4564	— Green Turtle Cay U.	26 45 77 20	F. W	24	10	White steel framework tower; 18.	
15620 J 4566	— Great Guana Cay U.	26 41 77 09	F. R	30	2	White pole; 20	
15630 J 4570	— Marsh Harbor, N. side, Great Abaco Island. U.	26 33 77 03	F. W	23	5	White mast; 14	
15635 J 4568	— Man of War Cay	26 35 76 59	F. W	30	10	White pole	

No.	Name and location	Position lat. long.	Characteristics and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
15640 J 4572	LITTLE BAHAMA BANK: — Elbow Cay (Little Guana) near NE. ex- tremity of Little Bahama Bank.	N. W. 26 32 76 57	Gp. Fl. W. (5) period 15 ^s fl. 0.1 ^s , ec. 1.8 ^s fl. 0.1 ^s , ec. 1.8 ^s fl. 0.1 ^s , ec. 1.8 ^s fl. 0.1 ^s , ec. 1.8 ^s fl. 0.1 ^s , ec. 7.3 ^s	120	15	Circular stone tower, red and white bands, white lantern; 89.	
15642	— Beacon	26 54 76 58	Fl. G period 3 ^s	...	.....	.....
15650 J 4576	— Little Harbor, S. side of entrance, Great Abaco. U.	26 20 76 59	Fl. W period 4 ^s	61	10	White building	
15660 J 4578	— Cherokee Sound, on Duck Cay, Great Abaco Island. U.	26 16 77 04	F. R	29	6	White square stone building; 22.	Visible 229°-94° except where obscured to the E. by the high land of Cherokee Point.
15670 J 4582	— Abaco, S. point of Great Abaco Island.	25 51 77 11	Fl. W period 10 ^s fl. 0.3 ^s , ec. 9.7 ^s Cp. 400,000	168	19	Conical stone tower, lower part white, upper part red, white lantern; 93.	
15675 J 4583	— Rocky Point, Great Abaco Island. U.	26 00 77 23	Fl. W period 6 ^s	33	6	Black iron structure with white hut; 27.	
15680 J 4584	— Sandy Point, near W. ex- tremity of Great Abaco Island. U.	26 02 77 24	F. W	25	5	Pole; 20	
15690 J 4586	— Channel Cay	26 15 77 37	Fl. W period 2.4 ^s	38	7	White steel lattice structure.	
15700 J 4588	— Sweetings Cay, off SE. end of Grand Bahama Island. U.	26 37 77 54	F. W	20	5	White wooden tower	
15710 J 4589	— High Rock, S. side of Grand Bahama Island. U.	26 37 78 18	F. W	25	6	White pole	
15720 J 4592	— Bell Channel, S. side of Grand Bahama Island. U.	26 31 78 38	Fl. W period 3 ^s	36	7	Black iron framework tower.	
15730 J 4594	— Freeport, Grand Bahama Island. U.	26 30 78 46	Gp. Fl. (3) W. R. period 15 ^s	54	12	White structure, black bands; 40.	W. 301°-113°, R. -301°. Old Pinder Point Light- house close eastward.
15735 J 4595	— Pinder Point range, front.	26 31 78 46	Qk. Fl. Or	10	.....	Red and white beacon. diamond shaped daymark.	
15735. 1	— — Rear, about 320 22° from front.	.....	Qk. Fl. Or	25	.....	Red and white beacon diamond shaped daymark.	
15740 J 4598	— Settlement Point, W. end of Grand Bahama Island. U.	26 41 79 00	Fl. W period 4 ^s	44	6	White steel tower; 32	
15750	— Grand Bahama Island AVIATION LIGHT.	26 41 78 51	Fl. R .....	...	.....	Tower, red and white bands; 204.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
		N. W.					
15760 J 4600	LITTLE BAHAMA BANK: — Indian Cay	26 43 79 00	Fl. W period 6 ^s	40	8	Aluminum colored steel skeleton tower; 36.	
15765 J 4602	— Memory Rock U.	26 57 79 06	Fl. W period 3 ^s	37	11	Black beacon	
15770 J 4620	GREAT BAHAMA BANK: — Great Isaac, center of island.	26 02 79 05	Gp. Fl. W. (2) period 15 ^s fl. 0.4 ^s , ec. 1.0 ^s fl. 0.4 ^s , ec. 13.2 ^s Cp. 300,000	152	18	Iron tower, red and white bands, white lantern; 137.	
15780 J 4616	— North Rock, about 1 mile N. of North Bimini Island. U.	25 48 79 16	Fl. W period 3 ^s	40	8	Aluminum colored skeleton steel tower; 32.	Visible 22°–343°.
15790 J 4618	— North Bimini, head of wharf. U.	.....	F. W.	20	5	Gray steel framework tower.	Two F.R. range lights, visible 2 miles, indicate channel through reef on South Bimini. These lights are un- watched and unreliable.
15792 J 4613	— — AVIATION LIGHT ...	25 43 79 18	Gp. Fl. W. (4) period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 325,000	300	.....	Steel framework tower	Flashes Morse letter "B."
15800 J 4610	— Gun Cay, near S. point .. U.	25 34 79 18	Fl. W period 10 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 325,000	80	14	Conical stone tower, upper part red, lower part white.	Obscured by the Bimini Isles, when 8 miles distant, be- tween 176° and 198°.
15810 J 4608	— North Cat Cay, head of breakwater. U.	25 34 79 18	Fl. W period 2 ^s	...	5	Beacon; 12	Not visible W. or SW. of Cat Cay.
15820 J 4604	— South Riding Rock U.	25 14 79 09	Fl. W period 5 ^s	35	11	Aluminum framework structure.	
15830	— Bell Buoy, about 17 miles SE. of Gun Cay Light.	25 28 79 01	Fl. W .....	...	.....	Conical buoy, red and yellow bands, ball top- mark.	
15840	— Bell Buoy, about 2 miles N. of Mackie Shoal.	25 40 78 41	Fl. W .....	...	.....	Can buoy, red and yellow bands, ball topmark.	
15848 J 4624.5	— Bullock Harbor	25 46 77 52	Fl. W period 6 ^s	36	7	Iron pyramidal structure; upper half white, lower half black.	
15850 J 4624	— Great Stirrup Cay, 700 yards from E. end.	25 50 77 53	Gp. Fl. W. (4) period 15 ^s fl. 0.3 ^s , ec. 2 ^s fl. 0.3 ^s , ec. 2 ^s fl. 0.3 ^s , ec. 2 ^s fl. 0.3 ^s , ec. 7.8 ^s Cp. 125,000	82	14	Circular tower, 5 red and white bands; 57.	Visible 18°–306°
15855 J 4625	— Little Harbor Cay, Berry Islands. U.	25 34 77 42	Fl. W period 2 ^s	94	9	Black and white banded pipe; 23.	

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
		N. W.					
15860 J 4626	GREAT BAHAMA BANK: — Whale Point, SW. point of Whale Cay. U.	25 23 77 47	Fl. W period 4 ^s Cp. 200	70	8	White stone tower, gray steel superstructure.	
15870 J 4627	— Thompson Cay U.	25 24 77 54	Fl. — W., R period 10 ^s	44	7	Aluminum colored lattice structure; 32.	W. 320°—54°, R. —320°.
15880 J 4628	— Northwest Channel S. side of E. entrance. U.	25 28 78 10	Fl. W period 3 ^s	33	8	White skeleton tower; 36 ..	
15885 J 4629	— Russell	25 29 78 26	Fl. W period 5 ^s	...	6	.....
15891 J 4636	— Andros Island: — Nicols Town, Range, front.	25 08 77 59	F. W	37	5	White wooden framework tower; 19.	<i>Reported destroyed</i>
15891.1 J 4636.1	— — Rear, in line 247° from front.	.....	F. W	55	10	White wooden framework tower; 27.	<i>Reported extinguished</i>
15900 J 4640	— — Staniard Rock U.	24 51 77 53	Fl. W period 4 ^s	18	6	Gray structure; 15	
15910 J 4638	— — Staniard Creek U.	24 52 77 54	F. R	26	6	Wooden framework structure; 20.	
15920 J 4642	— — Fresh Creek, S. side of entrance. U.	24 44 77 48	F. W	27	6	White quadrangular stone building; 24.	
15930 J 4644	— — Middle Bight on rock S. side of channel.	24 19 77 40	Fl. W period 5 ^s	17	7	White steel framework tower.	
15932 J 4648	— — Mangrove Cay, Peats Wharf.	24 15 77 39	F. R	20	7	.....
15935 J 4646	— — Sirius Rock	24 14 77 36	Fl. W period 3 ^s	29	7	Black and white mast on white cylindrical struc- ture.	
15945 J 4649	— Green Cay, W. end U.	24 02 77 11	Fl. W period 3 ^s	33	7	Black structure, white house; 23.	
15946 J 4648.5	— — Tinkers Rock	23 59 77 29	Fl. W 14 fl. per min.	32	8	Black mast on white cylindrical housing.	
15950 J 4632	— Gold Cay. N. end of Williams Island. U.	24 40 78 28	F. W	22	5	Mast; 20	Shown from Oct. 15 to July 31.
15955 J 4670.5	— Coral Harbor: — Coral Harbor En- trance.	24 59 77 30	Fl. W period 5 ^s fl. 1 ^s , ec. 4 ^s	17	4	Beacon with rectangular daymark.	
15956	— — E. Jetty, outer end ..	.....	Fl. R period 5 ^s fl. 1 ^s , ec. 4 ^s	...	.....	.....	A Fl. R. and Fl. G. light exist close NNE. period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s (privately maintained)
15957	— — W. Jetty .....	.....	Fl. G period 5 ^s fl. 1 ^s , ec. 4 ^s	...	.....	.....

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
15960 J 4650	GREAT BAHAMA BANK: — Goulding Cay, off W. point of New Provi- dence Island. U.	N. W. 25 02 77 36	Fl. W period 2 ^s	36	8	Gray structure	
15970 J 4656	— Nassau Harbor: — — Fort Fincastle AVIATION LIGHT.	25 05 77 21	Alt. Fl. — W. G period 10 ^s Cp. W. 2,400,000 G. 600,000	219	18	Gray concrete tower; 130 ..	
15980 J 4660	— — Hog Island, W. point. U.	25 06 77 21	Fl. W. or R. period 5 ^s	66	W. 13 R. 11	White conical stone tower; 63.	Shows R. when bar is dangerous. Obscured 334°–25°.
15990 J 4658	— — Tony Rock	25 05 77 21	Fl. G period 6 ^s fl. 0.3 ^s , ec. 5.7 ^s	22	4	Red composite framework; 21.	
16000 J 4652	— — Range, W. of town, front. U.	25 05 77 22	F. R.	37	7	White structure, black diagonal wooden cross daymark; 38.	
16000.1 J 4652.1	— — — Rear, 273 yards 151° from front. U.	.....	F. R.	61	7	White structure, black diagonal wooden cross daymark; 36.	
16010 J 4664	— The Narrows, between Hog Island and Athol Island. U.	25 05 77 17	Fl. R	12	2	Red post; 12	
16020 J 4666	— Athol Island	25 05 77 17	Fl. W period 6.6 ^s	46	6	Gray structure; 17	Visible 290°–335°.
16030 J 4668	— New Providence Island: — — Porgee Rocks, SE. rock. U.	25 04 77 15	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	25	5	Gray structure; 18	
16040 J 4662	— — Chub Rock	25 07 77 14	Fl. W period 5 ^s	32	4	White framework tower	
16050 J 4670	— — On point, S. of East Point.	25 02 77 15	Fl. W period 6 ^s	57	8	White square stone building; 27.	Visible 180°–56°.
16060 J 4722	— Beacon Cay (North Rock), Ship Channel. U.	24 52 76 49	Fl. — W., R period 3 ^s	58	8	Gray structure; 30	R. 292°–303°. Partially obscured by neighboring islands 319°–6°.
16070 J 4724	— Elbow Cay, W. end U.	24 31 76 49	Fl. W period 2 ^s	46	11	Gray structure; 25	
16080 J 4728	— Harvey Cay	24 09 76 28	Fl. W period 3. 3 ^s	49	6	Gray beacon; 12	
16090 J 4730	— Galliot Cut, N. end of Cave Cay. U.	23 54 76 14	Fl. W period 4 ^s	51	7	Aluminum-colored steel framework tower.	
16100 J 4694	— Eleuthera Island: — — Tarpum Bay, S. end .. U.	25 00 76 13	F. W.	35	7	Mast; 20	
16110 J 4700	— — Powell Point	24 52 76 22	Fl. W period 3 ^s	38	8	Aluminum-colored steel framework tower; 32.	

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
	GREAT BAHAMA BANK:	N. W.					
16120 J 4696	— Eleuthera Island: — Rock Sound Range, front. U.	24 56 76 15	Fl. W period 6 ^s	23	8	Steel mast on concrete pier.	
16120.1 J 4696.1	— — — Rear, about 4.3 miles 151°30' from front. U.	24 53 76 13	Fl. W period 15 ^s	29	7	White mast	
16130 J 4698	— — — New Portsmouth settlement. U.	24 54 76 11	F. R.....	25	.....	Mast; 20	
16140 J 4701	— — Free Town	24 48 76 18	F. W.....	18	7	White pole.....	
16150 J 4702	— — Wemyss Bight..... U.	24 45 76 14	F. W.....	27	2	White pole; 18	
16160 J 4690	— — Cupid Cay, NW. end Governors Harbor. U.	25 12 76 16	Fl. W period 4 ^s	40	8	Aluminum-colored steel tower; 32.	
16170 J 4688	— — Hatchet Bay W. side of entrance.	25 21 76 29	Fl. W period 15 ^s	57	8	Tapered cast iron pipe mast; 23.	2 F. R. range lights in line on 22° are shown from the E. side of the bay.
16180 J 4686	— — Stafford, Gregory Town. U.	25 21 76 31	F. W.....	41	9	Mast; 13	
16190 J 4674	— — Six Shilling Cays.... U.	25 17 76 55	Fl. W period 8 ^s	32	10	Gray steel framework tower; 33.	
16200 J 4675	— — Fleeming Channel, about 2.1 miles 205° from Six Shilling Cays Light.	25 15 76 55	Fl. R period 5 ^s	21	3	White steel framework tower, black base.	
16210 J 4676	— — Current Rock	25 25 76 51	Fl. W period 8 ^s	41	7	Framework structure; 33. .	
16212 J 4677	— — Current Settlement...	25 25 76 47	F. W.....	12	1	Mast.....	
16213 J 4675.5	Current Island	25 24 76 48	F. W.....	20	1	Mast.....	
16220 J 4678	— — Great Egg Island, on summit of island, Northeast Provi- dence Channel. U.	25 30 76 53	Fl. W period 3 ^s	112	12	Aluminum-colored framework structure; 6.	
16230 J 4682	— — Man Island	25 34 76 38	Gp. Fl. W(3)..... period 15 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 1.0 ^s fl. 0.5 ^s , ec. 11.5 ^s	93	12	Aluminum framework tower; 60.	
16240 J 4704	— — Eleuthera Point, SE. extremity of island.	24 38 76 08	Fl. W period 4. 6 ^s U.	61	6	Light-colored framework structure on white house; 25.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
16250 J 4708	GREAT BAHAMA BANK: — Little Cat Island U.	N. W. 24 34 75 56	Fl. W period 2.4 ^s	69	13	Aluminum colored steel skeleton structure.	Visible 240°-110°, obscured- 130°, visible-140°, obscured- 170°, visible-190°, obscured- 200°, visible-220°, obscured- 240°.
16260 J 4710	— Cat Island, Arthur Town. U.	24 38 75 43	F. W.	26	5	Pole; 17	
16270 J 4712	— — Bennett's Harbor, entrance to Harbor Creek. U.	24 35 75 40	Fl. W period 4 ^s	53	12	Light gray structure; 30...	Visible 350°-130°.
16280 J 4714	— — Knowles Harbor U.	24 21 75 28	F. W.	28	10	Mast	
16290 J 4716	— — Smith Town U.	24 21 75 28	Fl. W period 3.3 ^s	38	7	Light gray steel structure .	
16300 J 4917	— — New Bight Harbour .. U.	24 21 75 29	F. W.	24	10	Mast	
16310 J 4718	— — Devil Point (Evil Point) on summit 900 yards NW. of point. U.	24 07 75 28	Fl. W period 5 ^s fl. 0.2 ^s , ec. 4.8 ^s	143	12	Aluminum-colored steel skeleton structure; 30.	
16320 J 4748	— Conception Island U.	23 49 75 07	Fl. W period 2 ^s	84	6	Gray structure; 30	
16330 J 4734	— Great Exuma Island: — — Exuma Harbor, Conche Cay. U.	23 34 75 48	Fl. W period 5 ^s	40	8	Aluminum, steel framework structure, housing at base; 30.	
16340 J 4732	— — Simon Point U.	23 32 75 48	F. W.	40	5	Mast; 15	
16344 J 4737	— — Hawkbill Rocks U.	23 26 76 06	Fl. W period 3.3 ^s	32	6	White conical metal struc- ture, black bands; 23.	
16346 J 4736	— — Jew Fish Cut U.	23 27 75 57	Fl. W period 2.5 ^s	38	8	White metal conical struc- ture, black bands; 23.	
16350 J 4750	— Long Island: — — Cape St. Maria, near N. extremity of island. U.	23 40 75 21	Fl. W period 3.3 ^s	99	14	Light-gray iron framework structure; 30.	Obscured 240°-340°.
16360 J 4752	— — Simms Settlement. ... U.	23 29 75 15	F. W.	23	4	Mast	
16370 J 4754	— — Clarence Harbor, Harbor Point. U.	23 06 74 58	F. W.	25	3	White mast and hut; 18.	
16380 J 4760	— — Galloway Landing ... U.	23 04 75 00	F. W.	14	2	White post and lantern; 22 .	Marks landing place for small boats.
16390 J 4758	— — South Point, Turbot Hill. U.	22 51 74 52	Fl. W period 2.5 ^s	61	12	Gray structure; 30	Partially obscured 140°-245°.

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No.	Name and location	Position lat. long. ° / '	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
BAHAMA ISLANDS							
16400 J 4744	Rum Cay, Port Nelson, near wharf. U.	N. W. 23 38 74 50	F. W.	18	5	Pole; 14	
16410 J 4738	San Salvador (Watling Island) Dixon Hill, near NE. point.	24 06 74 26	Gp. Fl. W. (2) period 10 ^s fl. 0.2 ^s , ec. 1.3 ^s fl. 0.2 ^s , ec. 8.3 ^s Cp. 400,000	163	19	White stone tower, dwelling each side; 72	Partly obscured 1°-8°, 10°-68°, and 76°-95°.
16420 J 4740	— Cockburn Town, near landing. U.	24 03 74 32	F. W.	23	5	White mast; 12	
16430 J 4792	CROOKED ISLAND: — Bird Rock, on summit ...	22 51 74 22	Fl. W. period 5 ^s fl. 0.2 ^s , ec. 4.8 ^s Cp. 250,000	112	16	Conical stone tower, faced with blue brick; 109.	
16440 J 4794	— Major's Cay	22 45 74 09	F. W. Cp. under 100	30	8	Mast; 20	
16450 J 4778	Northeast Point (Hell Gate), Acklins Island. U.	22 44 73 51	Fl. W. period 6 ^s	56	10	Aluminum-colored steel tower; 32.	
16470 J 4786	— E. side of island	22 37 74 19	F. W.	60	10	White post	
16480 J 4780	— Spring Point	22 29 73 58	F. W.	18	7	White pole; 17	
16490 J 4782	Castle Island, near SW. point.	22 07 74 20	Gp. Fl. W. (3) period 15 ^s fl. 0.3 ^s , ec. 1.9 ^s fl. 0.3 ^s , ec. 1.9 ^s fl. 0.3 ^s , ec. 10.3 ^s Cp. 400,000	130	17	White cylindrical tower, 3 bands of red brick; 113.	Visible seaward over an arc of of 330°.
16500 J 4764	Nuevitas Rocks, on Eastern Jumentos. U.	23 09 75 23	Fl. W. period 4 ^s	38	10	Gray structure; 30	
16510 J 4766	Flamingo Cay, on hill	22 53 75 52	Fl. W. period 6 ^s	138	8	Aluminum-colored steel tower; 12.	
16520 J 4768	Great Ragged Island, Duncan Town (Man-O-War Hill). U.	22 11 75 44	Fl. W. period 3 ^s	118	12	Black pipe, platform; 23...	A F. W. light is shown from settlement wharf. Unreliable.
16530 J 4774	Cay Lobos, near W. end	22 23 77 35	Gp. Fl. W. (4) period 15 ^s fl. 0.2 ^s , ec. 1.8 ^s fl. 0.2 ^s , ec. 1.8 ^s fl. 0.2 ^s , ec. 1.8 ^s fl. 0.2 ^s , ec. 8.8 ^s Cp. 100,000	145	18	Circular iron tower, black and white bands white lantern; 148.	
16540 J 4800	MAYAGUANA ISLAND: — Guano Point, Abraham Bay. U.	22 21 72 58	Fl. W. period 3 ^s	14	8	Gray structure; 6	
16550 J 4798	— Northwest Point	22 28 73 07	Fl. W. period 5 ^s fl. 1 ^s , ec. 4 ^s	70	12	White framework tower, red lantern.	

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals
BAHAMA ISLANDS							
16555 J 4802	Ilogsty Reef, on NW. Cay..	N. W. 21 41 73 51	Fl. W. period 4 ^s	29	8	Cylindrical tower with white and red bands; 23..	
16560 J 4804	Great Inoguo Island, 2 miles from SW. point of island.	20 56 73 41	Cp. Fl. W. (2) period 10 ^s fl. 0.4 ^s , ec. 0.9 ^s fl. 0.4 ^s , ec. 8.3 ^s Cp. 225,000	120	17	White cylindrical stone tower; 113.	Partially obscured 165°-183°.
16570 J 4806	— Mathew Town, in front of the customhouse. U.	20 57 73 40	F. W.	40	8	Skeleton steel tower; 32...	
16572	— N. of Ft. Henrietta, front.	20 57 73 41	F. R.	7	.....	.....
16572.1	— — Rear, about 50 yards 76° from front.	.....	F. R.	15	.....	.....
16573	— S. of Louisa Point, front.	20 57 73 40	F. R.	7	.....	.....
16573.1	— — Rear, about 50 yards 112° from front.	.....	F. R.	15	.....	.....
16580 J 4808	South Caicos Island, Cock- burn Harbor, on Government Hill U.	21 30 71 31	F. W.	50	9	White building, flat roof; 15.	Visible 180°-90°. Radiobeacon.
TURKS ISLANDS:							
16590 J 4812	— Grand Turk	21 31 71 08	Fl. W. period 7.5 ^s fl. 1.1 ^s , ec. 6.4 ^s Cp. 58,000	108	16	White cylindrical iron tower; 60.	Signal station.
16600 J 4814	— — Head of wharf, W. side of island, front. U.	21 29 71 09	Fl. R. period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	20	3	Steel skeleton tower; 13...	Difficult to distinguish.
16600.1 J 4814.1	— — — Rear, 100 yards 84° from front. U.	.....	Fl. W. period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s	33	3	Tower; 35	
16610 J 4816	— Salt Cay, near Lookout, NW. point of cay.	21 21 71 1	F. W.	80	8	Beacon; 20	
16620 J 4818	— Sand Cay, North Island..	21 12 71 15	Fl. W. period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s Cp. 1,100	85	15	Red steel framework structure; 50.	
CUBA 1							
16630 J 4820	Cabo San Antonio, W. ex- tremity of Cuba.	21 52 84 57	F. Fl. W. period 15 ^s Cp. F. 950 Fl. 15, 200	103	Fl. 16 F. 14	Yellow tower, marked "Roncali," masonry house to S.; 77.	Irregular (Oct. 1960)
16635	Cabezodel Plumaje Lighted Buoy No. 1.	22 05 84 30	Fl. W. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	.....	Black buoy	

1 Many of the lights on the coast of Cuba have been reported to be irregular or extinguished.

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA ¹							
16640 J 4822	Banco de Sancho Pardo U.	N. W. 22 10 84 45	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 210	34	10	Iron skeleton structure, upper part red, lower part aluminum color, en- closing gray hut with red stripe; 34.	
16650 J 4826	Cayo Buenavista U.	22 24 84 27	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 3,170	107	16	Aluminum-colored skeleton structure, enclosing gray hut with red stripe; 106.	
16655	Pasa Jai-Alai Lighted Buoy.	22 26 84 34	Qk. Fl. W 60 fl. per min. Cp. 450	15	8	Black buoy	Reported missing (1999)
16660 J 4828	Cayo Jutias, NE. point	22 43 84 01	Gp. Occ. W. (3) period 20 ^s lt. 8 ^s , ec. 1 ^s lt. 8 ^s , ec. 1 ^s lt. 1 ^s , ec. 1 ^s Cp. 5,700	140	18	Octagonal skeleton steel tower, yellow and black bands, lower part en- closed, masonry struc- ture to S.; 138.	
16670	— Lighted Buoy No. 3, E. side of Pasa Honda en- trance to Bahia Santa Lucia.	22 44 83 59	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 120	11	8	Black buoy	
16680 J 4830	Punta Bano, offshore on W. side of entrance to channel.	22 41 83 58	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 10	17	4	Red triangular skeleton structure on piles.	
16690 J 4832	Cayo Arenas U.	22 50 83 39	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	47	10	Red iron skeleton structure enclosing gray hut with red stripe; 46.	
16693	Pasa San Carlos Buoy, E. side of pass.	22 53 83 35	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	10	8	Black buoy	
16694 J 4833	Pasa San Carlos Light Beacon No. 3.	22 52 83 35	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 42	17	6	Black pyramidal skeleton tower on concrete platform of 3-pile structure.	
16700 J 4834	PASA DE LA MULATA: — Lighted Beacon No. 1, entrance.	22 57 83 23	Gp. Fl. W. (2) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 90	12	7	Lantern on black iron column, cylindrical con- crete base.	
16710 J 4834.2	— Lighted Beacon No. 2, W. side of channel.	22 56 83 23	Gp. Fl. R. (2) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 9.5 ^s	12	6	Red iron column on cylin- drical concrete base.	

¹ Many of the lights on the coast of Cuba have been reported to be irregular or extinguished.

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No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA 1							
16720 J 4834.4	PASA DE LA MULATA: — Lighted Beacon No. 3, E. side of channel.	N. W. 22 55 83 23	Gp. Fl. G. (2) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 9.5 ^s Cp. 27	10	6	Black iron column on con- crete base.	
16770 J 4836	Punta Gobernadora, 3 miles W. of Bahia Honda en- trance.	23 00 83 13	Fl. W period 5 ^s fl. 0.4 ^s , ec. 4.6 ^s Cp. 420,000	113	16	Red and white banded cylindrical conical iron tower; 107.	Aero beam elevated 15° above horizon, (same characteristics).
16780 J 4838	BAHIA HONDA: — Bahia Honda, N. of old fort on Morillo. U.	22 59 83 09	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 215	89	10	Iron skeleton structure, upper part red, lower part aluminum-colored, en- closing gray hut with red stripe; 28.	
16790 J 4840	— Range, off Punta Difuntos, W. end of Cayo Largo, front. U.	22 58 83 10	Fl. W period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s Cp. 90	17	7	Gray skeleton steel structure on piles.	
16790.1 J 4840.1	— — Rear, head of bay, about 2.1 miles 183° from front. U.	22 56 83 10	Occ. Or period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 450	41	11	White iron mast with platform; 30.	Visible 6° each side of axis.
16800 J 4840.5	— Bajo Tres Patas, on shoal.	22 57 83 10	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 90	16	7	Black steel skeleton structure on tripod.	Destroyed (1954).
16810 J 4842	Puerto Cabanas, Frias Hill, W. side of entrance. U.	23 00 82 59	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 215	174	10	Aluminum-colored skeleton structure en- closing gray hut with red stripe; 29.	
16820	— Buoy No. 2	23 00 82 59	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	...	.....	Red buoy	
16830 J 4843	— Punta Arenas, edge of shoal S. of Punta Arenas.	22 59 82 59	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 18	15	5	Red tower on square con- crete platform on piles.	
16840 J 4842.5	— Punta Africana, NE. point of Cayo Juan Tomas	22 59 82 58	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 28	16	5	Aluminum-colored py- ramidal triangular skel- eton tower on concrete base.	Numbered No. 6.
16850 J 4843.5	— Piedra Gloria Lighted Beacon No. 8.	23 00 82 57	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	17	5	Red tower on square con- crete platform on piles.	

1 Many of the lights on the coast of Cuba have been reported to be irregular or extinguished.

H. O. 111

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA 1							
16870 J 4844	Bahia Dominica, front	N. W. 23 01 82 50	Qk. Fl. W 60 fl. per min. Cp. 450	16	9	Triangular iron pyramidal skeleton tower on a 3 concrete pile structure, gray hut at base.	
16870.1 J 4844.1	— Rear 230 yards 213° from front.	23 01 82 50	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 450	25	10	White steel skeleton tower on concrete column, white diamond-shaped daymark.	
16880	PUERTO MARIEL: — <i>Puerto Mariel</i> Buoy No. 1, E. side of entrance.	23 02 82 45	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	.....	Black buoy	
16900 J 4847	— Punta Regal Entrance Range, front.	23 01 82 46	Qk. Fl. Or 60 fl. per min. Cp. 200 Occ. R period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 180	16 22	9 10	Gray pyramidal structure, white diamond daymark. Same structure	
16900.1 J 4847.1	— — Rear, about 681 yards 183° from front.	.....	Occ. Or period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 450	29	9	Gray pyramidal structure, white daymark.	Visible 6° each side of axis.
16910 J 4849	— Bajo Cayo Mason	23 00 82 45	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 27	16	5	Black iron skeleton structure on wooden platform on piles.	
16930 J 4850	Boca de Jaimanitas, E. side of mouth.	23 06 82 29	Fl. G period 4 ^s fl. 1 ^s , ec. 3 ^s Cp. 42	14	6	Yellow round concrete tower.	
16934 J 4852	HABANA (HAVANA): — NW. of Havana-Biltmore Yacht and Country Club.	23 06 82 29	Gp. Fl. R (2) period 12 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 9.5 ^s	18	6	Red skeleton tower on platform on piles, grey house.	
16938 J 4853	— Miramar Yacht Club	23 07 82 27	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	24	3	Concrete tower, black and white stripes.	
16942	— Comodoro Yacht Club ...	23 07 82 27	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 90	125	8	White flagstaff rigged as a ships mast.	
16946	— Bahia Chorrera, W. side of entrance.	23 08 82 25	Fl. R period 10 ^s fl. 1 ^s , ec. 9 ^s	17	6	Lantern on triangular structure, square base and platform.	
16948 J 4860	— On mole	23 08 82 25	Qk. Fl. G	9	4	Gray iron structure	

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H. O. 111

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA 1							
16950 J 4854	HABANA (HAVANA): — Morro Castle, E. side of entrance.	N. W. 23 09 82 21	Gp. Fl. W. (2) period 15 ^s Cp. 200,000	144	18	Yellowish-white masonry truncated cone; marked "O'DONNELL"; 80.	Signal station. Storm signals. 5 occasional Fl. W. lights of 60,000 cp. are shown from top of Capitol 0.9 mile S.
16960 J 4856	— S. side of entrance to the harbor, near inner end.	23 09 82 21	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 28	36	5	Iron framework structure on concrete base.	A F. R. light is exhibited on northeastern corner and a F. G. light on southeastern corner of warehouses on Muelles San Francisco and Machina. A F. R. light is exhibited on north- eastern corner and a F. G. light on southeastern corner of warehouse on northern pier of Muelles de Paula.
16980	— Lighted Buoy No. 3.....	23 09 82 21	Fl. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 28	12	5	Black buoy	
16982	— Pilar de Neptuno	23 09 82 21	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 28	36	5	Aluminum colored square skeleton tower.	
16984	— Canal Belot Range, front, on Belot mole.	23 08 82 20	Qk. Fl. Amber .....	...	...	Square pyramidal frame- work tower.	
16984.1	— — Rear, 500 yards 100° from front.	.....	Occ. Amber period 6 ^s lt. 3 ^s , ec. 3 ^s	...	...	Square pyramidal frame- work tower.	
17005 J 4862	Bahia Cojimar E. side of entrance.	23 10 82 17	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	27	7	Aluminum colored square pyramidal tower, gray box, square platform.	
17007 J 4863	Rio Tarara (Condesa), E. side of landing at river mouth.	23 11 82 13	Fl. G period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	31	7	Square iron pyramidal tower, upper part white, lower part black, atop white house.	
17010 J 4864	Rio Guanabo, E. side of entrance.	23 10 82 07	Fl. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 240	28	10	Aluminum-colored skeleton structure on concrete hut.	
17020 J 4866	Boca del Jaruco, W. side of river mouth, N. bastion of old fort. U.	23 11 82 01	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 250	46	10	Aluminum-colored frame- work tower enclosing gray hut; 32.	
17025 J 4867	Puerto Escondido, on reef, E. side of entrance.	23 09 81 43	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	22	5	Black square iron pyramidal skeleton tower on con- crete base; small hut at base of tower.	

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Part III
Including N. M. 28/61

H. O. 111

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectars. Remarks. Fog signals
CUBA ¹							
17026 J 4867.4	Puerto Escondido Entrance Range, front.	N. W. 23 09 81 43	Fl. W period 1 ^s fl. 0.3 ^s , ec. 0.7 ^s	59	10	White triangular iron py- ramidal skeleton tower; white diamond-shaped day- mark.	
17026.1 J 4867.5	— Rear, about 47 yards 150°45' from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 200	63	10	White square iron pyramidal skeleton tower; white diamond-shaped daymark.	
17030 J 4868	Punta Sebaruco U.	23 09 81 36	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 1,480	76	14	Iron skeleton structure, upper and lower parts aluminum colored, middle part red, enclosing gray hut; 65.	
17040 J 4872	Punta Maya, E. side of en- trance to Puerto Matanzas.	23 06 81 28	Fl. W period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 3,200	59	13	White cylindrical iron tower on gray masonry dwelling; 53.	A F. W. light is shown from a wharf on N. side of port.
17050	— La Laja Lighted Buoy, N. side of Shoal.	23 03 81 33	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 28	15	5	Black buoy	
17060 J 4876	— Puerto Matanzas, customs mole. U.	23 03 81 34	F. R. ....	...	3	.....	F. R. lights are shown from the head of each pier and from both corners of the steamer wharf.
17065	CANAL PASO MALO: — Kawama West Jetty	23 08 81 19	Fl. R period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s Cp. 150	20	9	Concrete tower, square base.	
17066	— — East Jetty .....	.....	Fl. G period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s Cp. 270	20	10	Concrete tower, square base.	
17067	— Range, front	23 08 81 19	Qk. Fl. W 60 fl. per min.	92	8	Yellow and black diagonally striped con- crete tower, square base.	
17067.1	— — Rear, 118 yards 148° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s	20	9	Same marks as front	
17070 J 4878	BAHIA DE CARDENAS: — Cayo Monito Lighted Beacon.	23 14 81 08	Fl. R period 2 ^s fl. 0.5 ^s , ec. 1.5 ^s Cp. 50	26	7	Red square skeleton tower on concrete base on 4 white concrete piles.	
17090 J 4880	— Cayo Piedras, entrance to bay.	23 15 81 09	Gp. Fl. W (2) period 10 ^s Cp. 60,000	79	15	White cylindrical masonry tower, white masonry house with green trim; 63.	

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H. O. 111

No.	Name and location	Position lat. lang.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA 1							
17100	BAHIA DE CARDENAS: — <i>Cabezo del Coral</i> <i>Lighted Buoy.</i>	N. W. 23 15 81 06	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	10	8	Buoy—black and red bands.	The dredged channel to Cardenas is marked by lights and buoys showing Fl. G. on the E. side and Fl. R. on the W. side.
17110	— <i>Lighted Buoy No. 1</i>	23 14 81 05	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 140	11	8	Black buoy, pyramidal skeleton topmark.	
17120 J 4884	— Cayo Diana, S. side U.	23 10 81 06	Fl. W period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 250	38	10	Red square pyramidal skeleton tower, gray house.	
17130 J 4884.4	— Channel B, Lighted Beacon 4—B.	23 10 81 10	Fl. R period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 10	8	4	Brick house on concrete platform on 4 pile structure.	
17140 J 4884.6	— — Beacon No. 6—B	23 10 81 11	Fl. R period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s Cp. 10	8	4	Brick house on concrete platform on 4 pile structure.	
17145	— Chapelin Range, front ... 3° from front.	23 11 81 12	Qk. Fl. W 60 fl. per min. period 6 ^s Cp. 20	13	5	Apex of a white masonry triangle, black border. slab, white triangle on	
17145.1	— — Rear, about 145 yards	.....	Occ. W Cp. 450	33	10	Black rectangular masonry face.
17150 J 4885	— Canal de la Manuy	23 09 81 01	Fl. G period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 42	17	6	Black iron skeleton struc- ture, wooden platform on piles.	
17160 J 4885.5	— Beacon, SE.....	23 05 80 58	Gp. Fl. G. (2)..... period 12 ^s fl. 0.6 ^s , ec. 2 ^s fl. 0.6 ^s , ec. 8.8 ^s Cp. 42	16	6	Black iron skeleton struc- ture, wooden platform on piles.	
17170 J 4886	Cayo Cruz del Padre, near outer edge of reef ex- tending from cay.	23 17 80 54	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 1,465	50	12	Red cylindrical tower on dwelling atop an arti- ficial island.	
17180 J 4886.5	Canal de los Barcos, North, W. side of N. entrance.	23 12 80 42	Fl. R period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 28	17	5	Red iron skeleton structure, wooden platform on piles.	
17190 J 4887	— South, E. side of S. entrance.	23 10 80 42	Fl. G period 6 ^s fl. 0.6 ^s , ec. 5.4 ^s Cp. 42	16	6	Black iron skeleton struc- ture, wooden platform on piles.	

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H. O. 111

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA ¹							
17200 J 4888	Cayo Bahia de Cadiz, N. side of cay.	N. W. 23 13 80 29	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 3,390	177	18	White iron tower on masonry base, white house attached; 162.	
17210 J 4890	Cayo Megano (Medano de Nicolas). U.	23 14 80 19	Fl. W period 5 ^s	...	10	.....	Reported restored 1960.
17212	— Lighted buoy .....	.....	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	.....	White buoy, with pyramidal superstructure, yellow stripes.	
17220 J 4894	SAGUA LA GRANDE: — Cayo Hicacal, on Punta de la Rancheria. U.	23 05 80 05	Gp. Fl. W. (2) period 6 ^s fl. 0.3 ^s , ec. 0.9 ^s fl. 0.3 ^s , ec. 4.5 ^s Cp. 215	38	10	Iron skeleton structure upper part black, lower part aluminum colored, en- closing gray hut with red stripe, white house with gray trim; 35.	Reported Gp. Fl. 2 ec. 10 ^s .
17230 J 4896	— Cayo del Cristo, on Punta de los Practicos. U.	23 02 79 59	Fl. W period 10 ^s fl. 1.0 ^s , ec. 9.0 ^s Cp. 250	50	10	Red iron skeleton struc- ture enclosing gray hut; 44.	
17237	— Buoy No. 1, at channel entrance.	23 02 79 58	Fl. G period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	...	.....	Black buoy	
17240	— Channel Buoy No. 3	23 01 79 58	Fl. G period 2 5 ^s fl. 0.5 ^s , ec. 2 ^s	12	5	Black buoy	
17245 J 4897	— Rio Sagua	22 57 80 00	Fl. G period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	...	.....	Black tower on platform and concrete piles.	
17250 J 4898	Cayo Frago, NW. end U.	22 49 79 35	Fl. W period 15 ^s fl. 1 ^s , ec. 14 ^s Cp. 1,480	69	14	Iron skeleton structure up- per and lower parts aluminum-colored, middle part red, gray hut, red band; 68.	Extinguished (Jan. 1959).
17260 J 4914	Cayo Frances, W. end, at entrance to Caibarien. U.	22 39 79 14	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 250	41	10	Concrete quadrangular pyramidal structure; 31.	
17270	— Anchorage Lighted Buoy No. 1, W. of Cayo Frances Light.	22 39 79 15	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 123	12	8	Black buoy with skeleton superstructure, daymark with black and red bands.	
17280 J 4912	Bajo del Medio Beacon No. 4. U.	22 36 79 17	Fl. R period 3 ^s fl. 0.3, ec. 2.7 ^s Cp. 40	15	6	Red concrete tower, square concrete base.	

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H. O. 111

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA 1							
17282	Puerto de Caibarien light 6.	N. W. 22 35 79 18	Fl. R period 2 ^s fl. 0.3 ^s , ec. 1.7 ^s Cp. 28	...	5	Red concrete tower, square base.	
17284	Puerto de Caibarien light 8.	22 34 79 23	Fl. R period 5 ^s fl. 0.5 ^s , ec. 1.5 ^s	...	.....	Red concrete tower, square base.	
17290 J 4902	Canalizo de los Barcos Entrance Light Beacon No. 1.	22 33 79 19	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	15	9	White battery box on a wooden tripod.	
17300 J 4908	— Punta Brava Beacon No. 7.	22 32 79 27	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s	19	9	Aluminum-colored skeleton structure.	
17310 J 4911	— Canalizo de los Barcos Beacon No. 3.	22 31 79 19	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	18	5	Pile structure	
17320 J 4910	Bajo del Medio, off W. end.	22 30 79 17	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s	18	9	Pile structure	
17330 J 4916	Presidente Batista, S. end Cayo Caiman Grande.	22 41 78 53	Fl. W period 5 ^s Cp. 480,000	158	19	Iron tower, red and white bands; 107.	AVIATION beam 15° elevation, same flash, vis. 37 miles.
17332	Pasa Manuy West Beacon...	22 25 78 41	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	18	8	White pyramidal iron skeleton tower and platform on a wooden tripod.	
17334	— East Beacon	22 23 78 39	Fl. W period 6 ^s fl. 0.5 ^s , ec. 5.5 ^s	17	8	White pyramidal iron skeleton tower and platform on a wooden tripod.	
17336	Boca de Manati E. side Manati Channel entrance.	22 16 78 30	Fl. W period 4 ^s fl. 0.4 ^s , ec. 3.6 ^s	...	.....	Beacon	
17338	Los Griegos Canal, E. side dredged channel.	22 19 78 26	Fl. W period 2 ^s fl. 0.2 ^s , ec. 1.8 ^s	...	.....	White pyramidal skeleton iron tower on wooden 3 pile structure.	
17340 J 4918	Cayo Paredon Grande, N. side.	22 29 78 10	Gp. Fl. W. (3) period 15 ^s Cp. 158,000	160	19	White tower, black lantern, white masonry base; 134.	
17350 J 4922	Cayo Verde	22 07 77 39	Fl. W period 7.5 ^s fl. 0.5 ^s , ec. 7 ^s Cp. 1,580	69	14	Iron skeleton structure, upper and lower parts aluminum-colored, middle black, gray hut with red band; 64.	
17360 J 4926	PUERTO DE NUEVITAS: — Punta de Matemillas, 4 mi. NW. of entrance to port.	21 40 77 08	F. Fl. W period 60 ^s fl. 10 ^s , ec. 50 ^s Cp. Fl. 47,173 F. 2,040	176	19	White conical tower on square base. Name "Colon."	

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Port III
Including N. M. 28/61.

H. O. 111

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA ¹							
17370 J 4928	PUERTO DE NUEVITAS: — Punta Practicos, E. side of entrance. U.	N. W. 21 37 77 06	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	38	10	Iron skeleton structure, lower part aluminum, upper part red, over gray hut; 35.	Obscured to eastward by trees when bearing more than 204°.
17380 J 4930	— Entrance Range, front ...	21 36 77 06	Qk. Fl. W 60 fl. per min. Cp. 550	13	8	Black triangular concrete structure, white diamond- shaped daymark.	Visible 6° each side of range line.
17380.1 J 4930.1	— — Rear, 191 yards 186° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	22	10	Black triangular concrete structure, white diamond- shaped daymark.	Visible 6° each side of range line.
17382 J 4930.5	— Punta Salteadores Lighted Beacon No. 3.	21 36 77 06	Fl. G period 3 ^s fl. 0.3, ec. 2.7 ^s	12	.....	White concrete column; battery box at base.	
17383 J 4930.7	— Pena Redonda E. Lighted Beacon to No. 4. U.	21 36 77 06	Fl. R period 2 ^s fl. 0.3, ec. 1.7 ^s	15	.....	Red concrete column on 4 pile structure; battery box at base.	
17390	— Catalina Shoal Buoy No. 1.	21 37 77 06	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 120	11	8	Black buoy	
17395 J 4931	— Playa Chuchu Range, front.	21 36 77 07	Qk. Fl. W 60 fl. per min. Cp. 550	21	10	Black triangular concrete structure, white diamond-shaped daymark.	
17395.1 J 4931.1	— — Rear, about 219 yards 1°30' from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	35	11	White square concrete column, white diamond- shaped daymark.	
17400 J 4932	— Los Calabazos Range, front.	21 34 77 07	Qk. Fl. W 60 fl. per min. Cp. 550	23	10	Black triangular concrete structure, white diamond- shaped daymark.	
17400.1 J 4932.1	— — Rear 219 yards 181° 30' from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	38	11	White square concrete col- umn, white diamond- shaped daymark.	Visible 6° each side of range line.
17410 J 4936	— Bajo del Medio Range, front.	21 34 77 08	Qk. Fl. W 60 fl. per min. Cp. 550	20	9	Black triangular concrete structure; white diamond-shaped daymark.	
17410.1 J 4936.1	— — Rear, 290 yards 268° from front.	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	33	11	White square concrete col- umn; white diamond- shaped daymark.	

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H. O. 111

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA 1							
17420 J 4939	PUERTO DE NUEVITAS: — Los Cayuelos Range, front.	N. W. 21 33 77 08	Qk. Fl. W 60 fl. per min. Cp. 550	16	9	Black triangular concrete structure; white diamond- shaped daymark.	On same tower as Punta Sabinal Range front light.
17420.1 J 4938	— — Rear, 290 yards 179° from front.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	22	10	White square concrete structure; white diamond-shaped daymark.	Visible 6° each side of range line.
17420.2 J 4939.1	— — Rear, 252 yards 58° from No. 17420.1.	.....	Occ. W period 6 ^s lt. 3 ^s , ec. 3 ^s Cp. 550	33	11	White square concrete col- umn; white diamond- shaped daymark.	Visible 6° each side of range line.
17435 J 4940	Bajo del Rio Light Beacon No. 5A.	21 31 77 15	Fl. G period 3 ^s fl. 0.5 ^s , ec. 2.5 ^s Cp. 24	13	5	Black square concrete col- umn on 4 pile concrete structure; small hut at base.	
17436 J 4941	La Capitania Light Beacon .	21 32 77 16	Occ. W period 2 ^s lt. 1 ^s , ec. 1 ^s Cp. 160	28	9	.....
17440 J 4942	Bahia Manati U.	21 24 76 49	Fl. W period 5 ^s	43	12	Iron cylindrical conical tower, aluminum and red bands; 33.	
17450	— Lighted Buoy No. 1, E. side of entrance channel.	21 24 76 48	Fl. G period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	...	.....	Black buoy	
17470 J 4943	— Center of N. head of pier.	21 22 76 49	Occ. R period 4 ^s lt. 2 ^s , ec. 2 ^s	...	.....	White battery box	
17480 J 4944	Puerto Padre, Punta Mastelero, W. side of entrance. U.	21 17 76 32	Fl. W period 8 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 390	43	11	Red cylindrical iron conical tower.	
17490	— Puerto Padre Buoy No. 1.	21 17 76 32	Fl. W period 5 ^s	15	9	Black buoy, skeleton super- structure.	
17500	— Railway wharf, on Cayo Juan Claro.	.....	F. R	16	4	.....
17520 J 4946	Punta Mangle U.	21 15 76 19	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 660	76	12	Iron skeleton structure, middle part red, rest aluminum-colored, en- closing gray hut; 73.	
17530 J 4950	Puerto Gibara, on Punta Peregrina, E. side of en- trance. U.	21 07 76 07	Fl. W period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 250	41	10	Aluminum-colored iron skeleton structure en- closing gray hut. White masonry house SW. of tower; 35.	

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Part III
Including N. M. 28/61.

Second Edition
15 July 1961

H. O. 111

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA 1							
17540 J 4952	Bahia Vita, Punta Barlovento, E. side of entrance. U.	N. W. 21 06 75 58	Fl. W. period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 210	42	12	Red conical tower, cylindrical base.	<i>Irregular (Jan 1959).</i>
17550 J 4956	Bahia Sama, on Punta Barlovento, E. side of entrance. U.	21 08 75 46	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 250	50	10	Square iron skeleton tower upper part painted black, lower part aluminum colored, enclosing gray hut.	
17560 J 4958	Punta Lucrecia, near extremity.	21 05 75 37	Fl. R. period 10 ^s fl. 1 ^s , ec. 9 ^s	132	17	Light yellow circular stone tower on octagonal base, white lantern; stone dwelling in rear; 121.	<i>Irregular (1959). Reported Fl. W. ev. 6^s (June 1961).</i>
17570 J 4960	Bahia Banes, on Caracolillo Beach, S. side of entrance. U.	20 53 75 40	Gp. Fl. W. (2) period 10 ^s fl. 0.5 ^s , ec. 1.5 ^s fl. 0.5 ^s , ec. 7.5 ^s Cp. 390	43	11	Red iron conical tower	
17580 J 4962	BAHIA DE NIPE: — Punta Mayari, E. side of entrance. U.	20 48 75 31	Fl. W. period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s Cp. 250	38	10	Iron skeleton structure, upper part red, lower part aluminum-colored, enclosing gray hut; gray wooden house; 34.	Obscured by trees on bearings more than 264°.
17590 J 4964	— Entrance Range, front ...	20 47 75 33	Qk. Fl. W. Cp. 35	38	6	White skeleton tower enclosing gray box on concrete base.	
17590.1 J 4964.1	— — Rear, about 260 yards 202° from front.	.....	Fl. W. period 4 ^s fl. 1.1 ^s , ec. 2.9 ^s Cp. 450	90	12	White skeleton tower enclosing gray box on concrete base.	Visible 6° on each side of range line.
17600 J 4970	— Entrance Channel Light Beacon No. 4 on N. side channel	20 47 75 34	Fl. R. period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 20	14	4	Red triangular pyramidal skeleton tower on a triangular platform on 3 piles.	
17640	— ANTILLA CHANNEL: — — Lengua Tierra Buoy No. 9.	20 49 75 43	Fl. G. period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s	...	.....	Black buoy	
17670 J 4086	— — Bajo Marbella Light Beacon No. 12.	20 50 75 44	Fl. R. period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 10	15	4	Red triangular iron framework tower on a 3 pile wooden structure with grey hut at base.	
17680	Bahia Levisa Bell Buoy No. 2.	20 45 75 28	Fl. R. period 5 ^s fl. 0.5 ^s , ec. 4.5 ^s Cp. 178	12	8	Red buoy	<i>Reported destroyed (May 1955).</i>

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Part III
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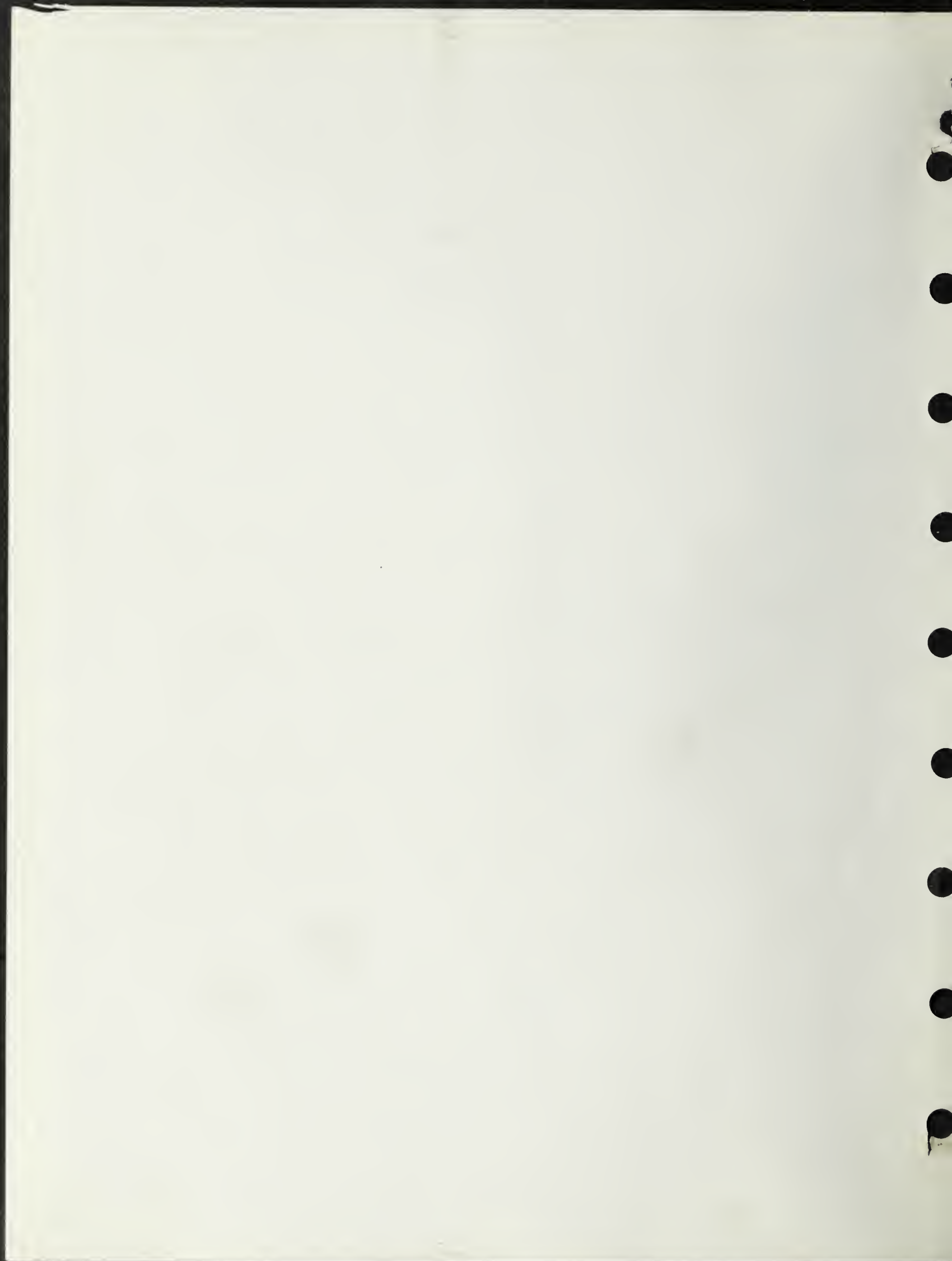
H. O. 111

No.	Name and location	Position lat. long.	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals
CUBA ¹							
17690 J 4988	PUERTO TANAMO: — Punta Barlovento, E. point of entrance. U.	N. W. 20 44 75 19	Fl. W period 10 ^s fl. 1 ^s , ec. 9 ^s Cp. 250	39	10	Aluminum-colored iron skeleton structure en- closing gray hut; light yellow house with gray trim; 35.	
17700	— Lighted Buoy No. 1, E. side of channel entrance.	20 43 75 19	Fl. W period 3 ^s fl. 0.3 ^s , ec. 2.7 ^s	15	8	Black buoy	
17710 J 4990	— Entrance range, front ...	20 43 75 20	Qk. Fl. W 60 fl. per min. Cp. 35	22	6	Iron skeleton structure on wooden tripod.	
17710.1 J 4990.1	— — Rear, 220 yards 180° from front.	.....	Fl. W period 4 ^s fl. 1.1 ^s , ec. 2.9 ^s Cp. 35	41	6	White iron skeleton structure.	
17720 J 4992	— No. 3, West Point	20 43 75 20	Fl. W period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s Cp. 35	15	6	Triangular pyramidal skeleton tower enclosing gray hut on platform on tripod of steel rails.	
17730 J 4996	— No. 5 Cayo Juanillo	20 43 75 20	Fl. W period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 35	15	6	White triangular iron py- ramidal skeleton tower enclosing gray hut on platform on a wooden tripod.	
17740 J 4998	— No. 6, on shoal E. Cayo Alto.	20 42 75 20	Fl. R period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 7	15	3	Red triangular iron py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	
17750 J 5000	— No. 7, on shoal W. of Cayo Medio.	20 41 75 19	Fl. W period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 20	15	5	White triangular iron py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	
17780 J 5006	— No. 11	20 41 75 18	Fl. W period 6 ^s fl. 0.4 ^s , ec. 5.6 ^s Cp. 4	20	5	Black iron triangular py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	
17790 J 5008	— No. 12	20 40 75 18	Fl. R period 3 ^s fl. 0.4 ^s , ec. 2.6 ^s Cp. 7	15	3	Red iron triangular py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	
17800 J 5010	— No. 14	20 40 75 18	Gp. Fl. R. (2) period 4 ^s fl. 0.2 ^s , ec. 0.8 ^s fl. 0.2 ^s , ec. 2.8 ^s Cp. 7	15	3	Red iron triangular py- ramidal skeleton tower enclosing gray hut on platform on wooden tripod.	

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No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Fog signals

No.	Name and location	Position lat. long. ° ' "	Characteristic and power	Height of light above high water (feet)	Visi- bility (nau- tical miles)	Structure, height (feet)	Sectors. Remarks. Flag signals



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